IN THE HON'BLE HIGH COURT OF JUDICATURE OF BOMBAY AT PORVORIM, GOA

P.I.L. Writ Petition No. /2025

GERALD JOHN FERNANDES & ANR. ….Petitioners

V/s

THE VILLAGE PANCHAYAT OF

MORJIM & ORS. ..Respondents

INDEX

Sr. No.	**Particulars**	**Pg. No.**
1.	Memo of petition	**1 - 18**
2.	Affidavit	**19 - 20**
3.	**Annexure 1 Colly** - Photographs of ongoing construction works at Temba Vaddo, Morjim Beach.	**21 - 23**
4.	**Annexure 2 Colly** - NOC/Permission dated 23.07.2025, granted by the Village Panchayat of Morjim, along with the NOC/Permission dated 26.06.2025,	**24 - 30**

	granted by GCZMA in favour of the G.T.D.C.	
5.	**Annexure 3 Colly** - Registration certificate and Resolution of the Petitioner Organisation No. 2.	**31 - 32**
6.	**Annexure 4** - Undertaking by the Petitioner	**33**
7.	**Annexure 5** - Drawing/Plan for beautification project submitted as part of Tender document/Order.	**34**
8.	**Annexure 6** - Non identical/different version of the Drawing/Plan for beautification project submitted to the GCZMA while seeking NOC/Permission.	**35**
9.	**Annexure 7** - Advisory Letter dated 02.11.2016, issued by the Office of the Deputy Conservator of Forests, Wildlife & Ecotourism (North Goa) to the Director of the Department of Forest.	**36**
10.	**Annexure 8** - Work Order 05.11.2024 issued by GTDC in favour of Bagkiya Construction Pvt. Ltd.	**37 - 59**
11.	**Annexure 9** - Extract of Beach Carrying Capacity Report, Goa prepared by National Centre For Sustainable Coastal Management, Government of India.	**60 - 66**

12.	**<u>Annexure 10 Colly</u> -** Complaint letter dated 24.07.2025, along with the emails dated 27.07.2025, sent by the Petitioner No. 1 to GCZMA, Department of Environment and the Chief Secretary.	**67 - 72**

PLACE: Porvorim - Goa

DATE: 28.07.2025

ADVOCATE FOR THE PETITIONER

IN THE HON'BLE HIGH COURT OF JUDICATURE OF BOMBAY AT PORVORIM, GOA

P.I.L. Writ Petition No. /2025

Gerald John Fernandes & Anr ….Petitioners

V/s

Panchayat of Morjim & Ors. …Respondents

SYNOPSIS AND CHRONOLOGY OF DATES AND EVENTS

The present Public Interest Litigation (PIL) seeks the urgent intervention of this Hon'ble Court to halt the ongoing destruction of ecologically sensitive sand dunes and sandy beach terrain at Morjim Beach, Goa—an officially designated turtle nesting site protected under the Wildlife Protection Act and the Coastal Regulation Zone (CRZ) Notification, 2011. The petition highlights the unlawful execution of a beach beautification project valued at approx. Rs. 9.81 Crores by the Goa Tourism Development Corporation, proceeding without the mandatory statutory approvals and licenses under the Goa Town and Country Planning Act, 1974, the Goa Land Development and Building Construction Regulations, 2010, and without a valid construction Licence from the Village Panchayat of Morjim. Despite the ecological sensitivity of the site and the absence of a Technical Clearance Order from the TCP Department (Respondent No. 6), the project is being carried out under the guise

of erecting "temporary structures," supported only by an NOC dated 23.07.2025 from the Panchayat; and the Goa Coastal Zone Management Authority (GCZMA), in apparent disregard of the sites protected status and its proximity (within 200 metres) to the High Tide Line, has granted an NOC for the project dt. 26.06.2025. The petitioner submits that the development activity poses an imminent and irreparable threat to the turtle nesting habitat, the sand dunes, and the natural ecosystem of Morjim Beach, and thus prays for immediate judicial intervention to prevent further environmental degradation.

LIST OF DATES AND EVENTS

Sr. No.	Date	Particulars of events or documents if any	Annexure and page
1.	02.11.2016	The Forest department in a letter advises the Dept. of Environment *inter alia* to prohibit the movement of vehicles on the Beach; desist from the installation of bright illumination and the holding of beach parties.	**Ann. 7,** pg. 36 - 37

2.	05.11.2024	Work order issued by GTDC for the Morjim beach beautification project	**Ann. 8,** pg. 37 - 59
3.	26.06.2025	NOC issued by GCZMA for the project	**Ann. 2 Colly,** pgs. 26 - 30
4.	23.07.2025	NOC issued by Panchayat for the project	**Ann. 2 Colly,** pgs. 24 - 25
5.	24.07.2025, 25.07.2025	Complaints filed by the petitioner regarding commencement of work at the Morjim beach site	**Ann. 10 Colly,** pgs. 67 - 72
6.	July 2025	Present P.I.L. W.P. is filed	

Place: PORVORIM, GOA

Date: 28.07.2025

ADVOCATE FOR THE PETITIONER

IN THE HON'BLE HIGH COURT OF JUDICATURE OF BOMBAY AT PORVORIM, GOA

P.I.L. Writ Petition No. /2025

Gerald John Fernandes & Anr ….Petitioners

V/s

Panchayat of Morjim & Ors. …Respondents

QUESTIONS FOR DETERMINATION

& LIST OF ACTS & AUTHORITIES

1. Whether an NOC granted by the Panchayat, and the GCZMA are adequate for the purpose of carrying out development without a prior TCP Technical clearance; Panchayat construction license and Conversion Sanad?

- The Goa Town and Country Planning Act, 1974

- The Goa Land Development and Building Construction Regulations, 2010.

- The Goa Panchayat Raj Act, 1994
- The Wildlife Act, 1972
- The CRZ Notification, 2011

PLACE: Porvorim, Goa
DATE: 28.07.2025

ADVOCATE FOR THE PETITIONER

IN THE HON'BLE HIGH COURT OF JUDICATURE OF BOMBAY AT PORVORIM, GOA

P.I.L. Writ Petition No. /2025

IN THE MATTER OF ARTICLE 21, 14, 48-A, 51-A(g) & 226 OF THE CONSTITUTION OF INDIA AND RULE 4(e) OF THE BOMBAY HIGH COURT PUBLIC INTEREST LITIGATION RULES, 2010;

AND

IN THE MATTER OF THE GOA TOWN AND COUNTRY PLANNING ACT; 1974 AND THE GOA LAND DEVELOPMENT AND BUILDING CONSTRUCTION REGULATIONS, 2010 AND THE PANCHAYAT RAJ ACT, 1994;

HIGH COURT OF BOMBAY PORVORIM

AND

IN THE MATTER OF THE WILDLIFE PROTECTION ACT, 1972

AND

IN THE MATTER OF THE CONSTRUCTION OF A BEACH BEAUTIFICATION PROJECT WITHIN THE 200 NO-DEVELOPMENT ZONE CONNECTED WITH THE TURTLE NESTING SITE OF MORJIM BEACH;

1. **GERALD JOHN FERNANDES**
   Ex Army Serviceman, Captain (Retd.),
   Age 66 years, residing at House No 271, Temba Vaddo, Morjim, Pernem, Goa 403512.
   PAN No. AADPF4946M,
   AADHAAR Card No.
   Income: Rs 12,00,000/- per annum (approx.),
   Email id: cdogerfer@yahoo.co.in
   Mobile No.: 96075 45265

2. **THE GOA FOUNDATION,**
   through its Secretary, Dr. Claude Alvares,
   Age 77 years, Having Regd. Office at
   Room No 7, Above Mapusa Clinic,
   Mapusa, Goa 403507.
   PAN No. AAAAG0249C,
   Income: Rs 15 - 26,00,000/- per annum (approx.),
   Registration No. - 23/Goa/86,
   Email id: goafoundation@gmail.com

.....**PETITIONERS**

v/s

1. **THE VILLAGE PANCHAYAT OF MORJIM,**
   through its Secretary,
   H. No. 498, Varchawada, Near Morjai Temple, Morjim, Pernem - Goa 403512

2. **THE STATE OF GOA,**
   through its Chief Secretary,
   Secretariat, Porvorim, Goa - 403521.

3. **THE GOA TOURISM DEVELOPMENT CORPORATION,**
through its Managing Director,
Paryatan Bhavan, 3rd Floor,
Patto, Panaji, Goa - 403001.

4. **THE DEPARTMENT OF ENVIRONMENT**
through its Director,
Dempo Towers, 4th Floor,
Patto, Panaji, Goa - 403001.

5. **THE GOA COASTAL ZONE MANAGEMENT AUTHORITY (GCZMA),**
through its Member Secretary,
Dempo Towers, 4th Floor,
Patto, Panaji, Goa - 403001.

6. **THE TOWN & COUNTRY PLANNING DEPARTMENT,**
through the Chief Town Planner (Planning), 2nd Floor, Dempo Towers, Patto,
Panaji, Goa - 403001.

7. **BAGKIYA CONSTRUCTION PVT. LTD.**
through its Managing Director,
SF 3-SF 4, Building No. 3,
Techno Cidade, Chogm Road,
Alto - Porvorim - Goa 403501.

....**RESPONDENTS**

(Above addresses are registered addresses of parties)

HIGH COURT

To,

The Hon'ble Chief Justice

and His Companion Judges,

Bombay High Court at Porvorim, Goa

THIS HUMBLE PETITION OF THE PETITIONER MOST RESPECTFULLY SHOWS AS UNDER

PARTICULARS OF THE CAUSE AGAINST WHICH THIS PIL IS FILED

1. This PIL writ petition is being filed seeking the urgent intervention of this Hon'ble Court to halt the ongoing destruction of sand dunes and sandy beach at the highly ecosensitive turtle nesting Morjim beach, a designated Turtle Nesting site protected under the Wildlife Protection Act as well as the CRZ Notification, 2011. Photographs of the ongoing works are enclosed as **Annexure 1 Colly.** There are no approvals for the development work under the Goa Town and Country Planning Act, 1974 [*hereinafter, TCP Act*], and Goa Land Development and Building Construction Regulations, 2010 (Building Construction Regulations 2010 (*hereinafter, GLDBCR*), as required. Neither is there a construction licence issued by the Panchayat of Morjim. Under the guise of 'temporary structures'

being erected, and an NOC from the Panchayat dt. 23.07.2025, a Rs. 9,81,47,576/- Crore beach beautification project of the Goa Tourism Development Corporation is being executed on the said beach, without the requisite Technical Clearance order from the T.C.P. Department, the Respondent No. 6 herein, posing a severe threat to the natural beauty of the beach, the Morjim turtle nesting site as well as the sand dunes and dune vegetation of the beach. Hence this petition. On the bare perusal of the permission granted by the GCZMA, it appears that they have granted an NOC for the project, despite its own knowledge that the area selected for development of the project is within 200 metres of the High Tide Line and forms part of the turtle nesting site. The NOC issued by the R.1 panchayat dt. 23.07.2025, along with the NOC issued by the G.C.Z.M.A.dt. 26.06.2025 are enclosed herewith as **Annexure 2 Colly.**

2. Beaches and their attendant sand dune vegetation are beautiful in themselves and in no need of concrete props from any external agency. In fact, the sand dunes and natural sand dune vegetation have major ecological functions and provide ecosystem services. By the said project, the project proponent is actively committing to destroying Goa's natural tourism assets instead of protecting them. GTDC has been involved in a similar misadventure of launching a project to beautify the Baina beach, in Vasco, which was cancelled by this Honourable Court. A second beach beautification project at the same location a decade later was also cancelled on grounds of violation of the CRZ notification and the GTDC has challenged the cancellation before the Supreme Court where it is still pending. This Court may consider issuing

a declaration that all beaches in Goa are sacrosanct zones and must be kept free of construction or development in the interest of present and future generations.

PARTICULARS OF THE PETITIONERS

3. Petitioner No.1 is a villager residing in Morjim village since generations, specifically in the ward in which the development has been initiated. He is a former Indian Army Officer with a BSC followed by a Masters Degree in Labour Studies who believes in discharging fundamental duties as a citizen. He is also a recipient of the Goa Govt. 1st Wildlife Conservation Award decades ago for protecting the Endangered Olive Ridley Marine Turtle Habitat at Morjim Beach. Recently, he was nominated by this High Court on the Noise Monitoring Committee set up by the Hon'ble HC.

4. The Petitioner No.2 is an environment NGO based in Goa who has approached both, this Hon'ble Court and the Hon'ble Supreme Court, time and again over the past three decades, in public interest, for enforcement of the provisions of environment, wildlife, forest, coastal regulation, land use, pollution and mining laws. Specifically, petitioner has moved this Hon'ble Court and Supreme Court in several petitions dealing with the conservation of the wildlife sanctuaries of Goa, including its sole National Park. It has moved several petitions before this Hon'ble Court specifically for protection of the turtle nesting site of Morjim. All its members are citizens of India. The average annual income of the Petitioner organization is between Rs.15 to Rs. 26 lakh. The

Petitioner states that there is no civil, criminal or revenue litigation involving the Petitioner organization which has or could have a legal nexus with the issue involved in this PIL. The Registration certificate and resolution of the Petitioner organisation No. 2 are herein marked and annexed to the petition as **Annexure 3 Colly.** An undertaking that the petitioner will disclose the source of information leading to the filing of the PIL is filed by the petitioner No. 1 and is marked and annexed at **Annexure 4.**

Particulars of the Respondents

5. The Resp. No. 1 is the local authority of Morjim village, which has issued an NOC for the project on 23.07.2025. Respondent No. 2 is the State of Goa. The Resp. No.3 is the agency that is promoting the Morjim Beach Beautification project. Resp No.4 is the Environment Department of the State of Goa. Resp. No. 5 is the authority notified under the EPA, 1986 to ensure that the coastal areas of Goa are not harmed or destroyed by the forces of indiscriminate development. The Resp. No. 6 is the Town and Country Planning Department for the State, and the Resp. No. 7 is the contractor undertaking the Work Order for the Beach Beautification Project.

Declaration of the Petitioner

6. The Petitioners state that this petition is filed by way of public interest. The petitioners do not have any personal interest in the matter. Reliefs claimed are in public interest.

7. The Petitioners state that the entire litigation costs and other charges are being borne by the petitioners.

8. The Petitioners state that adequate research has been conducted in the matter raised through the petition and all relevant material has been annexed to the petition. More may be added, if necessary, at a later stage.

9. The Petitioners state that to the best of its knowledge and research the issues raised in the petition was not dealt with or decided and that a similar or identical petition was not filed earlier by the petitioner on the same matter either in this Hon'ble Court or in the Supreme Court of India.

10. The Petitioners state that this Hon'ble Court has jurisdiction to hear and decide this matter.

11. The Petitioners state that there is no civil, criminal or revenue litigation involving the Petitioner which has or could have a legal nexus with the issue involved in this PIL.

12. The Petitioners have understood that in the course of hearing of this petition, the Court may require any security to be furnished towards costs or any other charges and the petitioners shall comply with such charges.

Facts constituting the cause

13. The Petitioners have been pursuing the protection of the beach and its turtle nesting sites for several years. Petitioner No. 1 was informed of a proposed development situated at Temvadda, Morjim, in terms of a approvals granted by the GCZMA in the third week of July 2025. However, GCZMA approval is only in the nature of an NOC. They do not in themselves permit agencies or persons to construct. Even if an NOC is procured from the GCZMA, development approvals are mandatory as per the provisions of the Goa Town and Country Planning Act, 1974 read with the Goa Land Development and Building Construction Regulations, 2010, which cover the entire state of Goa. Under the Regulations, a Technical Clearance order must first be obtained from the Town Planning Department, if the area falls within the Regional Plan area dealing with villages. Thereafter, a Construction License is required to be issued by the Panchayat. Conversion sanad is also to be obtained under the Goa Land Revenue Code. If these permissions are issued, the project proponent is mandatorily required to put up a Display Board, prominently displaying the permissions received to undertake the Development Work in question. At site, no such Display Board is present, and the only inference to be drawn therefrom is that the necessary permissions under the GLDBCR have not been obtained.

14. In fact, the NOC issued by the CRZ Authority explicitly notes at Condition No. 3 that "prior to the commencement of the Construction, it will be incumbent upon the Applicant to obtain permissions from any other authority as required under law

including the local authority, Town and Country Planning Dept., Revenue Authority etc."

15. As it is not possible to undertake development either in the 200 metre NDZ of the CRZ or on turtle nesting beaches, parties including government departments use subterfuge and fraud to obtain approvals, in order to bypass the GLDBCR, 2010.

16. The Petitioners submit that the development agency has produced a tender, accompanying a drawing that indicates the total nature of the development proposed and ostensibly approved. A copy of the drawing is at **Annexure 5**. However, this drawing of the entire project has been replaced by another version, submitted to the GCZMA, which shows a milder version of the project, which is annexed to this petition as **Annexure 6**.

17. The extremely ecosensitive nature of the Turtle Nesting Site is recognized by the Forest Dept. in its letter dt. 02.11.2016, where the Dept. states that the area has been maintained as a 'No Development Zone' for more than 2 decades [*Almost 3 decades, at present*]. The F.D. in the said letter advises the Dept. of Environment *inter alia* to prohibit the movement of vehicles on the Beach; desist from the installation of bright illumination and the holding of beach parties. The letter dt. 02.11.2016 is enclosed herewith as **Annexure 7.**

BOMBAY AT G

18. The Work order issued by the Respondent No.3 lists in great detail the nature of the work proposed to be carried out on the beach within the 200 metre NDZ. Under the garb of 'temporary structures', actual work permitted as per work order is a beautification project of 9 crores involving cement concrete and

other permanent materials. The work order of the G.T.D.C. dt. 05.11.2024, along with the list of works forming a part of the Order is enclosed as **Annexure 8.**

19. It is also relevant to point out that the Beach Carrying Capacity Report for Goa, prepared by the National Centre for Sustainable Coastal Management, has specifically noted whilst assessing the Carrying Capacity of the Morjim Beach that "*No additional shacks, huts / Tents / cottages should be considered as this is designated turtle nesting site.*" The fact that an enormous beach beautification project contemplating varied forms of permanent constructions and the use of cement concrete and other allied material was approved shows a total non application of mind by the concerned authorities, with scant regard for the eco-sensitive and fragile nature of the Morjim beach Turtle nesting site. The relevant extract of the B.C.C.R. in this regard is enclosed as **Annexure 9.**

20. GTDC's beach beautification project at Baina beach was halted and cancelled on two occasions in the past. The first by this High Court, the second by the NGT. The NGT order requiring the GTDC to restore the Baina beach is presently appealed before the Supreme Court, where it is pending final hearing. The Court has not stayed the NGT order.

21. As the present PIL is being filed in urgency in order to save the beach and the turtle nesting site from immediate and irreversible damage, petitioners crave leave to amend it and bring additional facts, pleadings and documents on records, if and when they are available and need to be brought on record.

Grounds

22. The Petitioner is therefore approaching this Hon'ble Court in public interest on the following major grounds, among others:-

A. Development is clearly defined *inter alia* under the Goa Town Planning Act, the GLDBCR and the Panchayat Raj Act and includes any material change of land.

B. On or after the GLDBCR came into force, it is incumbent on all parties pursuing development projects, whether temporary or permanent, either from the TCP department, if raised in area controlled by RP 2021 or from the PDA, if raised in areas that falling within Planning Areas as notified.

C. The recent trend in raising unwarranted and illegal constructions is to mislabel them as "temporary" constructions. In the present instance, the constructions, though amounting to Rs.9 crore, and though of a permanent nature, as can be seen from the item list annexed to the tender, are passed off as "temporary."

D. The Panchayat,relying upon a NOC of the GCZMA, has granted NOC for such "temporary" project, when the development plans and the materials being used all indicate permanent structures.

E. Till date, it is undoubted that neither the Panchayat has granted any Construction license nor the TCP has issued any technical clearance order. In the absence of both, the development is clearly illegal and bound to be halted and reversed.

F. Petitioners are seeking relief of restoration of the beach area as it existed prior to the disturbance, and restoration of the sand dune vegetation under the supervision of an expert body like the NIO.

G. Petitioners submit that the area also falls within the 200 metre NDZ and hence, on this ground, no development permission can be granted for such activity. In order to bypass the prohibition, the activity is being passed off as "temporary".

H. Petitioners submit that this is a turtle nesting beach, and movement of vehicles and lights is banned by orders of the forest department under the Wildlife Act, 1972. Considerable part of the project comprises parking facilities which actually will be inviting vehicles onto the beach. This Hon'ble Court has already passed orders in several petitions, including petitions filed by the petitioner No.2, to ensure protection of the beach and the habitat of the Olive Ridley turtles. One of the petitions included a ban on motor sports activity on this very beach.

I. Petitioners submit that the beaches of Goa have remained beautiful in so far as they have been protected from unseemly and unwanted development. However, departmental thinking within the government is keen to concretize the beaches solely because it can be carried out on the basis of huge contracts.

J. Petitioners submit that once this development is permitted, the village of Morjim will be completely overtaken by construction, as the development will become a front for large numbers of real estate developers who have purchased lands

in the area, but are restrained, due to unavailability of roads, from obtaining development permissions.

Source of Information

23. The Petitioners are relying on information received from the Panchayat and documents obtained under RTI. The clearance from the G.C.Z.M.A. was received from the contractor/staff of the R.7 and/or the R.3 present at the site, when the works commenced on 24.07.2025.

Delay, if any, in filing the petition

24. There is no delay in the filing of this petition. The Panchayat NOC for the project is dated 23.07.2025., and the work has been initiated immediately thereafter with bulldozers. Development/work is currently at a primary stage, and the petitioners have immediately approached this Hon'ble Court with their grievances after duly making a complaint to the Authorities.

Representations made

25. The petitioner No.1 has addressed a detailed letter of complaint to the GCZMA, objecting to the proposed development. A complaint was also made by the petitioner No. 1 to the Dept. of Environment and the Chief Secretary of the State. A copy of the complaint letter dt. 24.07.2025, along with the emails sent by the Petitioner No. 1 to these authorities, are enclosed as **Annexure 10 Colly.**

OF BOMBAY AT GOA

Documents relied upon

26. List of documents to be relied upon is provided in the index.

Nature and extent of injury:

27. Despite all regulations banning entry of automobiles and vehicles on sandy beaches, the Respondent's contractors commenced work by bringing in excavators and bulldozers to clear the area of sand dunes, and to remove the sand dune vegetation. This is recorded in the photographs taken at site. Thereafter, a foundation stone has been erected, and paver blocks have been imported to the site for laying on the sands. If this activity is allowed to continue, it will effectively destroy the Morjim beach as we know it for all time to come.

Prayers:

28. The Petitioner is therefore praying for the following reliefs, in public interest:

A. For an order or order in nature of a writ directing the restoration of the damaged portions of the Morjim beach, after removal of all structures imported to/put up at the site.

B. For an order or order in the nature of a writ directing an SIT investigation into the persons responsible for the gross damage to the Morjim beach.

C. For an order directing a Technical organisation like the NIO to visit the site and to advise this Hon'ble Court on the best measures to restore the damaged beach at the cost of the Resp.No.3.

D. For costs of this petition;

E. Any other reliefs this Hon'ble Court may be pleased to grant;

Interim reliefs:

F. For an order restraining the Respondent No. 3 and/or the Resp. No. 7 from proceeding with any further development work at the site;

G. For an order directing the immediate removal of all construction material and debris from the site;

H. For ex-parte, ad interim relief in terms of prayer clause (F)

29. Caveat

No notice has been received of lodging a caveat by the opposite parties.

OF BOMBAY AT GOA

For the above, the Petitioners are very grateful.

PETITIONER NO. 1

PETITIONER NO. 2

IN THE HON'BLE HIGH COURT OF JUDICATURE OF BOMBAY AT PORVORIM, GOA

P.I.L. Writ Petition No. /2025

Gerald John Fernandes and Anr. ....Petitioner

V/s

The Village Panchayat of Morjim & Ors ...Respondents

AFFIDAVIT IN SUPPORT OF THE PETITION

I, Gerald John Fernandes, Indian National, the Petitioner No. 1 above named do solemnly state on oath as under:

1. I say that I have today filed a Writ Petition in public interest for the reliefs sought therein, which has been prepared under the instructions of the Petitioners.

2. I state that there is no personal gain, private motive or oblique reason in filing the PIL.

3. The petitioners are ready to pay costs as ordered by the Court, if it is ultimately held that the petition is frivolous or has been filed for extraneous consideration or that it lacks bonafides.

4. The petitioners shall disclose the source of their information, leading to the filing of the PIL, if and when called upon by the Court to do so.

5. That the contents of paragraphs 1(P), 2(P), 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13(P), 14, 15(P), 16(P), 17, 18(P), 19(P), 20(P) 22(P), 23, 24(P), 25, 26, 27(P) & 29 of the accompanying petition are correct and true are true to the best of my knowledge and information collected by me from the Departments of Government and official gazettes/website/internet which I believe to be true, and the contents of paras 1(P), 2(P), 13(P), 15(P), 16(P), 18(P), 19(P), 20(P), 21(P), 22(P), 23, 24(P), 27(P), 28 are my submissions made on legal advice which I believe to be true and correct. No part of it is false and nothing material has been concealed therefrom.

6. I say that the documents annexed are true copies of their originals.

Solemnly affirmed at Porvorim, Goa
this the 28th day of July 2025

Deponent

IDENTIFIED BY ME:

ADV. SHERWYN F.F. CORREIA

Solemnly affirmed before me by Mr. Gerald John Fernandes who is identified before me by Adv. Sherwyn Correia whom I personally know. Dated this 28th day of July 20 25

Section Officer
High Court of Bombay
at Goa, Porvorim

Pictures of the J.C.B.s carrying out development work at the Morjim Beach site. Dune vegetation and sand dunes present at site, observed at background and forefront of the photograph, dt. 26.07.2025.

Pictures of the J.C.B.s carrying out development work at the Morjim Beach site.
Dune vegetation and sand dunes present at site in this photograph, dt. 26.07.2025.

VILLAGE PANCHAYAT MORJIM
TAL. PERNEM GOA

E-Mail:- grampanchayatmorjim@gmail.com www.vpmorjim.com Phone no. 2244310

Ref. No. V.P./MOR/PER/ N.O.C./2025-26/917 Date: -23/07/2025

To,
The Executive Engineer (N),
Project Cell, Special Purpose Vehicle (GTDC),
Paryatan Bhavan,
Patto, Panaji – Goa.

Sub:-N.O.C. /Permission for Beautification and providing basic amenities at Morjim beach promenade in Morjim Village of Pernem Taluka Goa.
REF. NO. GCZMA/N/24-25/84/1253 DT.26/06/2025.

In pursuance to Resolution **No.7/7** adopted in the fortnightly meeting held on **15/07/2025,** No Objection Certificate is hereby granted for carrying out the work of "Beautification and providing basic amenities at Morjim beach promenade in Morjim Village of Pernem Taluka Goa Subject to the following Conditions: -

1. The applicant shall co-operate with the office bearers/ employees of the Panchayat as and when they visit to the establishment for the inquiry or inspection.

2. The applicant shall keep the surrounding area clean & the Solid/ Liquid waste shall be disposed off by the applicant in such a way that it should not create any nuisance to the neighbors or cause any health hazard.

3. The applicant shall not discharge dirty water, liquid, sewage from the toilets, garbage or any dry waste on the beach, or into the sand. The applicant should keep separate Dustbins for Bio-degradable and Non-biodegradable Garbage arising from their activities and the same should be cleared / disposed off regularly by the applicant themselves.

4. The applicant shall comply with all law full instruction given by the Panchayat to him or any authority of the state Govt. from time to time.

5. The N.O.C. issued is liable to be withdrawn if the above conditions are not complied with or if it is found at any stage that the application contained false information's /wrong documents or any other incorrect/wrong accompaniments.

6. All the conditions as prescribed by technical authority i.e. GCZMA in its permission bearing No. **GCZMA/N/24-25/84/1253 DT.26/06/2025** should be strictly adhered to by the applicant.

7. The traditional access, right of way, easement shall not be blocked by the applicant.

8. In the event of any change in the project profile, a fresh reference shall be made to the GCZMA.

9. No disturbance of fishing activities within surrounding vicinity.

10. Access towards Public Crematorium and Material Recovery Facility shown on Plan submitted by you should not be blocked at any point of time.

VILLAGE PANCHAYAT MORJIM * PERNEM GOA *

P.T.O.

VILLAGE PANCHAYAT MORJIM
TAL. PERNEM GOA

E-Mail:- grampanchayatmorjim@gmail.com www.vpmorjim.com Phone no. 2244310

11. The applicant/occupier should ensure that no waste is discharged into the nearest water body from the proposed construction activities.
12. Priority should be given to the existing local users of Tembwada-Morjim while allotment of Kiosks shown on the plan.
13. The applicant will not transfer by any mode his premises to any other person.
14. This permission stands automatically revoked in case of any illegal /unlawful /immoral acts done by the applicant/proponent and or on behalf of the applicant/proponent in the said structures.
15. You should not barricade the proposed site.
16. With regards to the toilet blocks for disposal of sewage, you are required to obtain consent from Goa Sate Pollution control Board.
17. Constructions/Erection shall be carried out as per the plans approved by the Authority and annexed to this permission.
18. This permission is liable to be revoked, if it is found, at any stage, that the application contained false information /wrong plans / calculations / documents /misleading or false information, etc. or documents not submitted as called for in this application.

VILLAGE PANCHAYAT MORJIM * PERNEM GOA *

Your Faithfully

SARPANCH SECRETARY
Village Panchayat Morjim
Tal. Pernem, Goa

GOA COASTAL ZONE MANAGEMENT AUTHORITY

C/o Department Environment & Climate Change (Govt. of Goa)
4th floor, Dempo Tower, Patto Plaza, Panaji Goa-403 001
Website: www.czma.goa.gov.in

Ref. No. GCZMA/N/24-25/84/1253 Date: 26/06/2025

To,
The Executive Engineer (N),
Project Cell, Special Purpose Vehicle (GTDC),
Paryatan Bhavan,
Patto, Panaji - Goa.

Sub: NOC / Permission for proposed "Beautification and providing basic amenities at Morjim beach promenade in Morjim Village of Pernem Taluka.
Ref.: Your application No F/3/PC/GTDC/2023-24/EE-N/100 dated 23/04/2024.

Sir / Madam,

With reference to your application on the above-mentioned subject, it is hereby conveyed that the Goa Coastal Zone Management Authority (herein after referred to as 'the GCZMA', in short) has examined your proposal in its 447th GCZMA Meeting held on 29/04/2025 in accordance with the provisions of the clause 8 (I) (ii) (b), 8 (III) CRZ III (A) (iii) (j) and 8 (V) (A) (3) CRZ for Goa (iii) of CRZ Notification, 2011 as amended from time to time for CRZ of Goa issued by the Ministry of Environment, Forests & Climate Change, Government of India and also a part of the Beach Carrying Capacity Report at Annexure 5, Sr. No. 13 at page 104. Accordingly, after detailed deliberation and discussion, the Authority decided to grant approval for proposed Beautification and providing basic amenities at Morjim beach promenade in Morjim Village of Pernem Taluka. The details of the proposed temporary structures are as follows: -

1) 12 Kiosk = 129.00sqmtr
2) 01 Toilet Block = 152.30sqmtr
3) Proposed Retaining / Dwart Wall) Length = 155.00 Rmt
4) Paving = 4360.00sqmtr
5) Round about Fiber Statue = Length 2.35 mtrs, B- 2.35 mtrs, H-2.75mtrs = (15.18sqmtr)

The above permission is subject to the conditions as specified in the Beach Carrying Capacity Report and further compliance of following conditions.

1. All the provisions of the CRZ Notification, 2011 as amended should be strictly complied with.
2. Proposed construction shall be strictly in accordance with the provisions of CRZ Notification, 2011 (as amended). Further the planning/local authority shall ensure that there are no violations of CRZ Notification, 2011(as amended).

3. This NOC/ Approval is issued without prejudice to any other permission a required under the law. As such, prior to the commencement of th aforementioned 'Construction', it will be incumbent upon the applicant to obtain permissions from any other authority as required under the law including the local authority, Town and Country Planning Department, Revenue Authority etc.
4. Kiosk / Toilet Blocks in private areas shall be erected using eco-friendly materials such as bamboos/wooden poles with thatched palm leaves/ thatched bamboo mat roofing as far as possible and for structural support wherever required Gl-pipes / mild steel framed structures could be permitted. However, in case of paucity of wood the same may be erected out of the other modern materials such as synthetic, steel, nylon fabric etc. for the purpose of frame work due to unpredictable weather conditions. However, the same shall not exceed 30% of the total material required. Use of concrete is banned. Grouting, plastering laying of PCC/ RCC on the floor/ structure/ digging of soak pits/ digging and laying of pipes/ metal staircases grouted in cement etc. shall not be permitted as per the guidelines issued by the GCZMA.
5. The applicant shall take all requisite environmental safeguard to ensure that there would not be any environmental degradation in this area.
6. The traditional access, right of way, easement shall not be blocked by the applicant.
7. The GCZMA may stipulate any additional conditions subsequently; if deemed necessary, for environmental protection, which shall be complied with.
8. All conditions stipulated in the CRZ Notification 2011, as amended shall be applicable to the applicant, owner, architect, project consultant, builder, developer and occupier. They shall be liable for violation or non-adherence to the provisions stipulated therein.
9. Any appeal against this Permission / Recommendation shall lie with the Hon'ble National Green Tribunal, if preferred, within 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.
10. The recommendation / Permission from CRZ point of view is being issued without prejudice to the action initiated under the Environment Protection Act or any Court case /matter pending in the court of law/NGT and it does not mean that the project proponent / applicant has not violated any environmental laws/CRZ. Notification, 1991/2011 in the past and whatever decision under Environment Protection Act or of the Hon'ble Court/ NGT will be binding on the project proponent / Applicant. Hence this recommendation/ clearance does not give immunity to the project proponent in the case filed against him/her, if any or action initiated under the Environment Protection Act.
11. In the event of any change in the project profile, a fresh reference shall be made to the GCZMA.

12. The GCZMA may stipulate any additional conditions subsequently if deemed necessary, for environmental protection which shall be complied with.
13. No disturbance of fishing activities within surrounding vicinity.
14. The applicant/occupier should ensure that no waste is discharged into the nearest water body from the proposed construction activities.
15. You are required to obtain all the requisite permissions / licenses / NOC etc from the competent Authorities before actual operation of the said temporary structure/ enabling activities. This NOC is issued without prejudice to any other permission as required under the law including that of ownership of the property, property dispute, easement rights, court case etc. As such, prior to the erection and operation of the aforementioned 'temporary seasonal structures, it will be incumbent upon the applicant to obtain all the requisite permission / NOC / licenses etc from the Authorities / Departments for any other authority as required under the law including from the local authority, Goa State Pollution Control Board, Revenue Authority, Department of Tourism, etc.
16. Regular site inspections shall be carried by the team comprises of the Expert Members of the GCZMA and or other Authorities / Departments to ensure compliance of aforestated condition. In case of any non-compliance of the terms and conditions stipulated above, the action as deemed fit including that of demolition of structure, disconnection of Power / Water supply will be taken.
17. The said structures should be one meter above the ground on stilts of wooden poles wherever possible. However, the ground clearance should not be more than 1.5 m.
18. The applicant will not transfer by any mode his premises to any other person.
19. Further this approval also shall stand automatically revoked in case of any standing order of court of law/tribunal, arbitrator, quasi-Judicial authority etc. in force and suppressed by the applicant/proponent or otherwise.
20. In case the property on which these structures are permitted to be erected has several title holders any dispute/objection to this permission by any such title holder/holders, this permission shall stand revoked. This permission would be withdrawn in case an objection from owners regarding lease is filed before GCZMA. No hearing in the matter shall be allowed.
21. The validity of this permission is for 07 years from the date of issue or period of lease whichever is earlier. This permission should abide by the Notification dated 3rd May 2017 S.O 1393(E) issued by Ministry of Environment, Forests and Climate Change.
22. You should not barricade the proposed site.
23. In case of lease, the permission is conditional on the period of lease only and on the consent of the land owner.

24. All the other conditions as mentioned in Beach Carrying Capacity report w.r.t FAR, construction material, spacing between huts, consent to establish from SPCB etc. shall have to be followed by the applicant.
25. This permission stands automatically revoked in case of any illegal /unlawful /immoral acts done by the applicant/proponent and or agent, lawful power of attorney holder, authorized person, any person acting for on behalf of the applicant/proponent in the said structures.
26. All temporary structures shall maintain a standard buffer of a minimum of 3 m from adjacent huts/tents/cottages.
27. Appropriate use of renewable energy such as solar and wind energy to be used wherever possible.
28. Potable water requirement for domestic and tourist population has to be made available. The quality of water to be supplied should meet the national standard. Measures like rain water harvesting should also be encouraged to have access to clean and potable water.
29. Separate bins for different types of solid wastes (source segregation of solid wastes biodegradable and non bio-degradable) shall be provided by the operator. It will be the responsibility of the plot owner to dispose the waste generated from their plots to the respective bins. The Municipality/Village Panchayat or the contractor appointed by the Department of Tourism, as the case may be, shall collect waste from time to time and hand over the non- biodegradable waste to the Goa Waste Management Corporation. Solid waste to be transported to the solid Waste Management Facility at Calangute by the Village Panchayats in North Goa whereas in South Goa it will be responsibility of the owner/authorized representative to dispose the same by composting / biogas plant or to transport to the piggeries for the biodegradable waste.
30. In case the property on which these structures are permitted to be erected has several title holders any dispute/objection to this permission by any such title holder/holders, this permission shall stand revoked. This permission would be withdrawn in case an objection from owners regarding lease is filed before GCZMA. No hearing in the matter shall be allowed.
31. All the structures shall be of ground floor in nature.
32. For private plots abutting the beach, a minimum set back of 3 mts from the survey boundary shall be kept by the applicant.
33. You should not barricade the proposed site.
34. In case of lease, the permission is conditional on the period of lease only and on the consent of the land owner.
35. All the other conditions as mentioned in Beach Carrying Capacity report w.r.t. FAR, construction material, spacing between huts, consent to establish from SPCB etc. shall have to be followed by the applicant.

36. The Department of Electricity and Water Supply Department shall not release electricity & water connection unless fitness certificate is issued by this Authority.
37. This permission is liable to be revoked, if it is found, at any stage, that the application contained false information / wrong plans / calculations / documents / misleading or false information, etc. or documents not submitted as called for in this application.
38. With regards to the toilet blocks for disposal of sewage, you are required to obtain consent from Goa State Pollution Control Board.
39. Constructions / Erection shall be carried out as per the plans approved by the Authority and annexed to this permission.
40. Any appeal against this provisional permission shall lie with the Hon'ble National Green Tribunal, if preferred within 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.

Yours faithfully,

(Sachin S. Desai)
Member Secretary (GCZMA)

Encl: As above

Copy to:

1. **P.A to Secretary (Environment& CC) / Chairman (GCZMA),** Secretariat, Porvorim…..for kind information.
2. **The Chairman, District Level Committee, Collectorate Building, North-Goa ….** for kind information.
3. **The Director, Department of Tourism, Government of Goa,** Patto Panaji Goa…. for information and necessary action.
4. **The Member Secretary, Goa State Pollution Control Board,** Saligao-Goa ……. for information and necessary action.
5. **The Commissioner of Commercial Taxes, Vikrikar Bldg. M.G. Road, Panaji-Goa….** for information and necessary action.
6. **The Dy. Collector & SDO, (Pernem),** Pernem- Goa…. for information
7. **The Assistant Engineer, Sub-Division I, Works Division XVII(PHE), PWD, Pernem.** …. kindly take notice of conditions at Sr. No. 36.
8. **The Assistant Engineer, Division - XVII, Sub-Division III, Electricity Department**, Pernem – Goa. …. kindly take notice of conditions at Sr. No. 36.
9. **The Secretary**, Village Panchayat of Morjim, Pernem Taluka …. for information and necessary action.

C E R T I F I C A T E

****

In view of the Affidavit filed by the Secretary of the Society ' THE GOA FOUNDATION ' for the purpose of 3 (B) (4) of the Societies Registration (Goa Amendment) Act,1998, it is hereby certified that the registration of the said Society, registered under the Societies Registration Act, 1860 under No.23/Goa/86 is hereby renewed for a further period of five years w.e.f. 11-6-2000.

Dated:- 2nd August, 2000.

OFFICE OF INSPECTOR GENERAL SOCIETIES
PANAJI

(P. V. S. Sardessai)
Inspector General
By -Order

Registration renewed till 11-06-2015
Dated 21/11/2011

Inspector General of Societies/
/District Registrar (North Goa)
By Order

21/11/2011

Office of Inspector General of Societies

Registration renewed till 11-06-2020
Dated 24-09-2015

Inspector General of Societies/
/District Registrar (North Goa)
By Order

24/9/2015

Office of Inspector General of Societies

Registration renewed till 11-06-2025
Dated 11-09-2020

Inspector General of Societies/
/District Registrar (North Goa)
By Order

11/09/2020

Office of Inspector General of Societies

GOA
FOUNDATION

G-8, St Britto's Apartments, Feira Alta, Mapusa 403507 Goa, INDIA
Tel: +91-(0)832-2256479; 2263305 *(also fax)*
E-mail: goafoundation@gmail.com *Website:* www.goafoundation.org

Certified Copy of Resolution of the Goa Foundation

Certified that the resolution copied below was unanimously passed and adopted at the AGM of the Society held on 13.8.2021:

"This AGM hereby authorises either the President or the Secretary to approach appropriate fora including the NGT, High Court and Supreme Court in respect of the public interest matters approved for filing after discussion at the AGM held on 13th August 2021."

(Dr Claude Alvares)

Secretary

IN THE HON'BLE HIGH COURT OF JUDICATURE OF BOMBAY AT PORVORIM GOA

PIL WRIT PETITION NO._____ OF 2025

Gerald John Fernandes & Anr. ……**Petitioners**

v/s

The Village Panchayat of Morjim
& Ors ….. **Respondents**

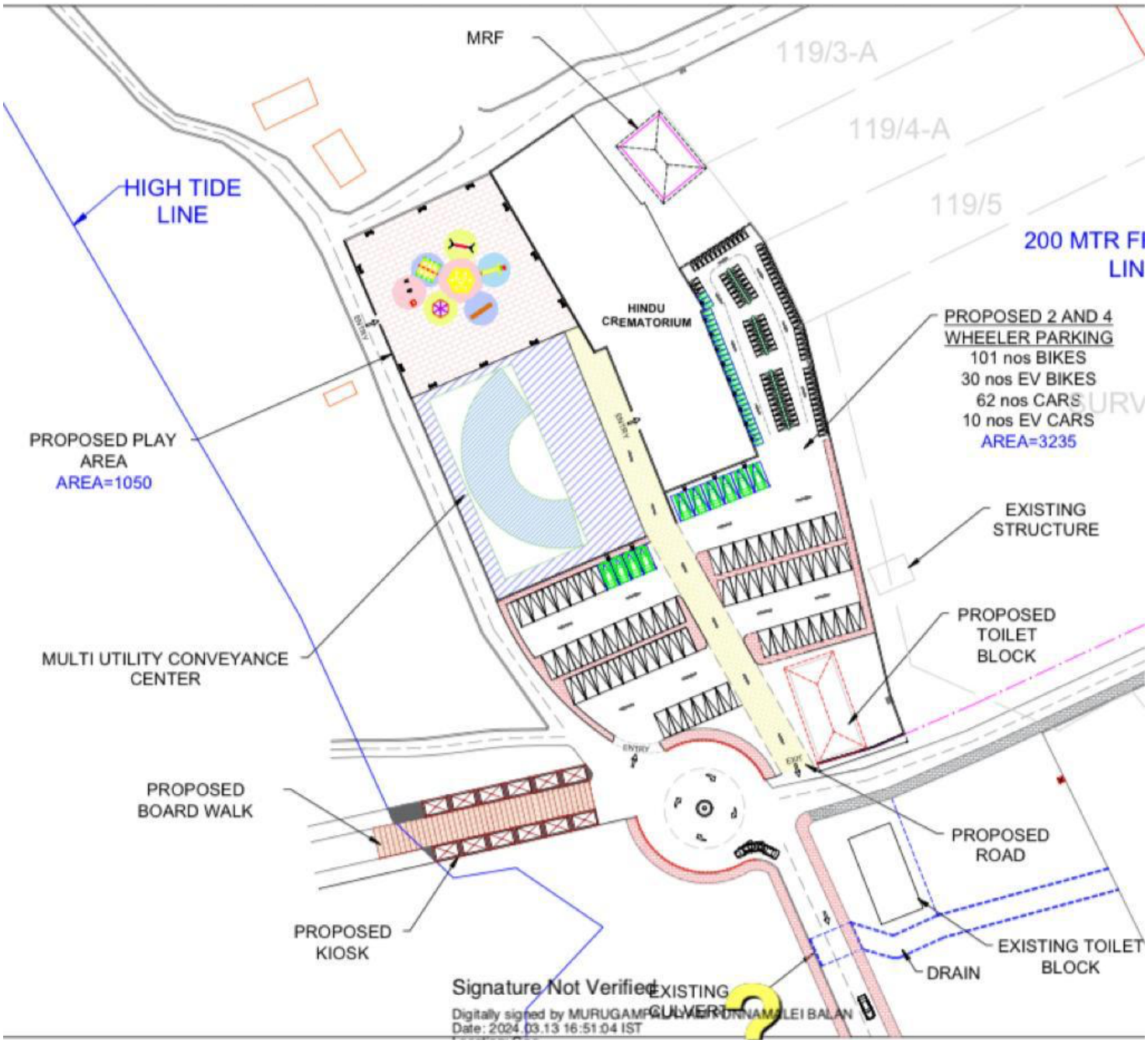
UNDERTAKING

I, **Gerald John Fernandes**, the Petitioner no.1 herein, undertake that I will disclose the source of information leading to the filing of the Public Interest Litigation if and when called upon by the Court to do so.

Place: Porvorim, Goa

Date: Petitioner

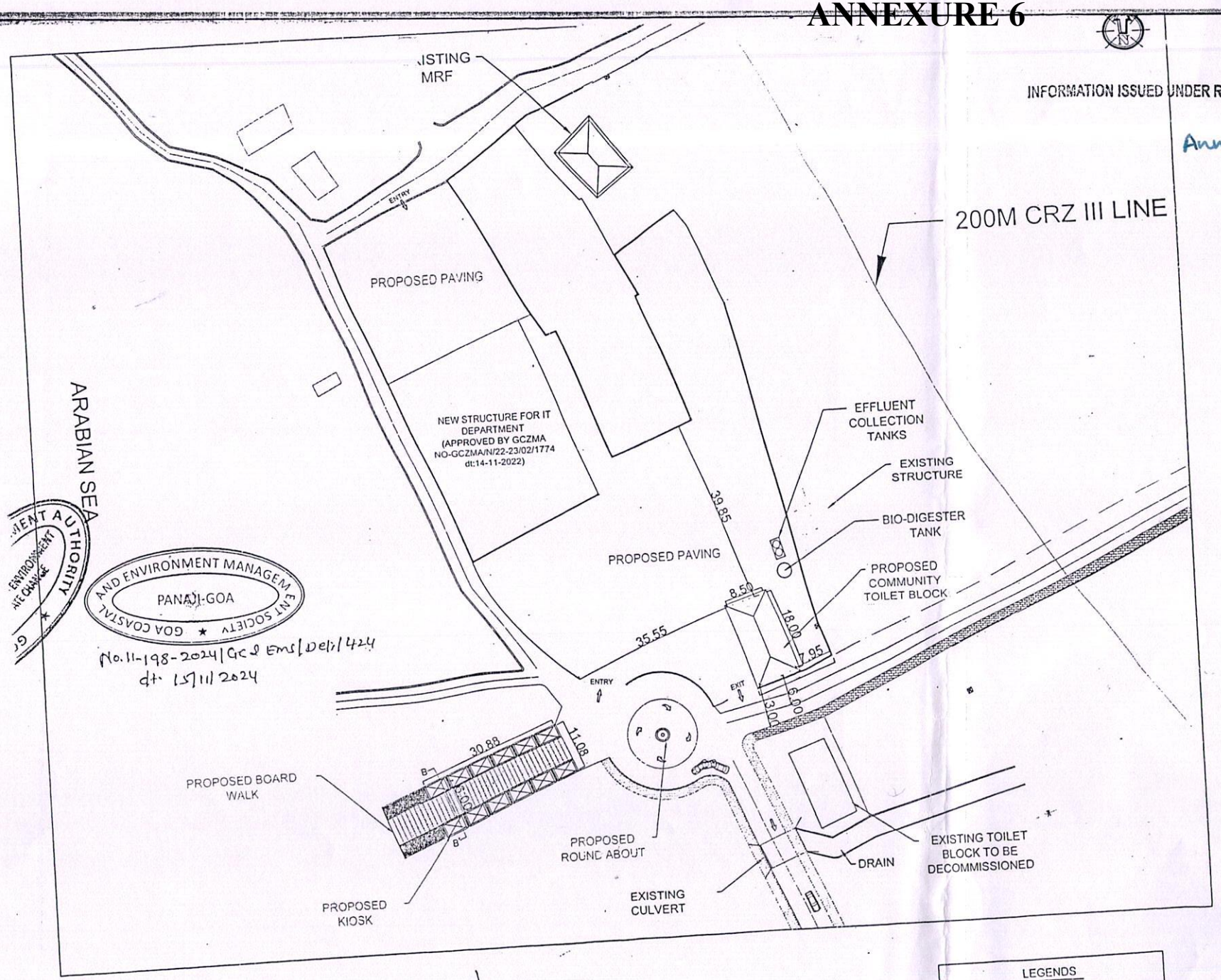
Plan for the Morjim Beach Beatification project submitted as a part of the Tender Document/Order



INFORMATION ISSUED UNDER RTI ACT, 2005

Annexure D

142



PREPARED BY :LAXITA BHAGAT
(ENGINEER GC&EMS)

15/11/24

COMPARED BY: SANJEEV JOGLEKAR
(ADDL. PROJECT DIRECTOR)

GOVERNMENT OF GOA
OFFICE OF THE DEPUTY CONSERVATOR OF FORESTS
WILDLIFE & ECOTOURISM (NORTH) DIVISION
1ST LIFT, 4TH FLOOR, JUNTA HOUSE,
PANAJI – 403 001 (GOA)
Phone: 0832-2229701 / Fax: 0832- 2422864
E mail: dcfwlnorth-forest.goa@nic.in

No. 1-312/WL&ET(N)/16-17/ 1841 Dated: 02/11/16

To
The Director,
Deptt. of Environment,
Opp. Saligao Seminary, Saligao,
Bardez, Goa 403 511

Sub: Furnishing of information on turtle nesting sites at Morjim.
Ref: This office letter no. 1-312/WL&ET(N)/16-17/1748 dated 20/10/16.

Sir,

Further to this office communication in the subject cited, I am to forward herewith the site plan of the area under management of the Forest department as turtle nesting area in Morjim coast of North Goa. In this connection, it is to emphasize that this area measuring about 40700 sq. mtrs has been treated as a 'No Development Zone' for the past two decades. Therefore, the sanctity of the area demarcated in the enclosed map has to be ensured.

In view of the fact that the process of allocation of shacks is currently underway, it will be advisable to obtain undertakings from all licensees to adhere to the guidelines as below,

i) No beach beds to be set up in the intertidal zone. The existing practice in Morjim is to lay the beach beds very close to the waterline leaving little scope for the turtles to move up;
ii) The beach shacks to desist from installing any outdoor illumination. The indoor lighting should also be muted and provided with opaque shields on sea facing side;
iii) Playing of loud music by the shacks beyond 08.00 PM and holding of beach parties to be prohibited;
iv) Movement of any automobile on the beach to be prohibited;
v) It should be made incumbent upon the shack licensees to play a proactive role in ensuring conducive conditions to the marine turtles besides information sharing with staff of Forest department which monitors the entire coast.

Yours faithfully,
02/11/16
(Dr. A. Anil Kumar, IFS)
Dy. Conservator of Forests

Encls: a. a.

Copy to:
The Director, Department of Tourism, Paryatan Bhavan, Patto, Panaji for favour of information.

∞∞∞

ANNEXURE 8

107

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

605

No. GTDC/SPV-PC/Accts/2024-25/23/941 Date: 05.11.2024

To,
M/s. Bagkiya Constructions Pvt. Ltd.
Unit No. 712, 7th Floor,
Gera's Imperium Grand,
Patto-Panaji, Goa - 403001

Name of work:"Beautification and Providing Basic Amenities at Morjim Beach promenade in Morjim village of Pernen Taluka (5th Call)."

Sir,

Your item rate tender for the work mentioned above has been accepted by this Corporation for an amount of Rs.8,93,99,060/- (inclusive of GST) which is 4.96% above the estimated cost of Rs. 8,51,67,883/-put to tender.

You are requested to attend this office to complete the formal agreement within 7 days of the receipt of this letter.

Please note that the time allowed for carrying out the work as entered in the tender shall be reckoned from the 15th day after the date of this order to commence the work.

You are also requested to contact Assistant Engineer for taking possession of site and starting the work. Time allowed for carrying out work is 240 days (excluding monsoon) from the date of issue of this work order.

The other terms and conditions remains the same as per the tender document.

Date of Commencement: 19/11/2024.
Stipulated date of completion: 16/11/2025

Yours faithfully

(M. P. Balan)
Executive Engineer - (North)
GTDC-SPV (Project Cell)

Goa Tourism Development Corporation Ltd.
(A Government of Goa Undertaking)
3rd floor, Paryatan Bhavan, Patto, Panaji, Goa, INDIA 403 001. CIN : U55101GA1982SGC000480
T: +91 832 2437 132, 2437 728, 2438 515, fax: +91 832 2437 433 W: www.goa-tourism.com officialgoatourism

108

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

Copy to:

1. The Director, Dept. of Tourism, Panaji, Goa.
2. The Managing Director, GTDC
3. The General Manager (Finance), GTDC
4. The Chief Engineer, PC, GTDC
5. The Superintending Engineer, PC, GTDC
6. The Chief Accounts Officer, GTDC, SPV PC, Panaji
7. The Asst. Engineer (III), SPV Project Cell,
8. The Commissioner, Income Tax Office, Patto Panaji
9. The Labour Commissioner, Shram Shakti Bhavan, Patto Plaza Panaji
10. The Commissioner, Commercial Taxes, old high court bldg. Panaji
11. Guard File

Government Procurement System
Created By: [illegible]
Created Date/Time: [illegible]
Amenities at Morjim Beach Promenade in Morjim Village of Pernem Taluka-5th call
Tender ID: [illegible]

Tender Inviting Authority: Executive Engineer-N on behalf of The Managing Director, GTDC, Panaji.

Name of the work: "Beautification and Providing Basic Amenities at Morjim Beach Promenade in Morjim Village of Pernem Taluka-5th call"

Contract No: GTDC/PC/EE/2024-25/c-22

SCHEDULE OF WORK (ITEM(S))

	Description of Work	Qty	Unit	Estimated Rate	Rate	Amount	Rate	Amount	L1 Amount	L1 Vendor
1.01	TRANSPORTATION AND CARRIAGE OF MATERIALS (A) By tipper truck including loading, unloading and stacking (10km) (ii) Earth	2819.00	cu.m.	0.00	420.000	1183980.000	500.000	1409500.000	1183980.000	BAGKIYA CONSTRUCTION SPVT LTD
1.02	TRANSPORTATION AND CARRIAGE OF MATERIALS (B) By mechanical transport including loading, unloading and stacking(10km) (6) Timber	3.00	cu.m.	0.00	490.000	1470.000	500.000	1500.000	1470.000	BAGKIYA CONSTRUCTION SPVT LTD
1.03	Clearing grass and removal of rubbish upto a distance of 50 m outside the periphery of the area	19.00	100 sq.m.	0.00	520.000	9880.000	550.000	10450.000	9880.000	BAGKIYA CONSTRUCTION SPVT LTD
1.04	Felling trees of girth(measured at a height of 1. m. Above ground level) inluding cutting of trunks and branches removing the roots stacking the serviceable material and disposal of unserviceable material for all leads : a) Beyond 30 cm and upto 60 cm grith	5.00	each	0.00	520.000	2600.000	550.000	2750.000	2600.000	BAGKIYA CONSTRUCTION SPVT LTD
1.05	Earthwork in excavation by mechanical means (hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sq.m on plan) including disposal of excavated earth lead upto 50 m and lift upto 1.5m disposed earth to be leveled and neatly dressed including providing barricading, danger lighting guarding as directed in : a) All kind of Soil	3069.00	cu.m	0.00	300.000	920700.000	350.000	1074150.000	920700.000	BAGKIYA CONSTRUCTION SPVT LTD
1.06	Earthwork in excavation by mechanical means (hydraulic excavator)/manual means in foundation pipeline trenches drain (not exceeding 1.5 m in width or 10 sq.m. on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m including getting out the excavated soil and disposal of surplus excavated soil as directed within a lead of 50 m. a) All kind of Soil	178.00	cu.m	0.00	300.000	53400.000	350.000	62300.000	53400.000	BAGKIYA CONSTRUCTION SPVT LTD
1.07	Refilling the pipeline/foundation trenches plinth sides, foundation etc. with available excavated earth in layers not exceeding 20 cm depth consolidating each layer ramming and watering lead upto 50 M and all lifts and disposal of surplus earth as directed by Engineer in Charge.	522.00	cu.m	0.00	250.000	[illegible]	300.000	[illegible]	130500.000	BAGKIYA CONSTRUCTION SPVT LTD
1.08	Brick work using common burnt building bricks in cement mortar 1:3 (1 cement : 3 coarse sand) with bricks of class designation 75 kg/ cm2 (wire cut bricks) b) In superstructure upto floor five level.	5.00	cu.m.	0.00	10100.000		10500.000	[illegible]	50500.000	BAGKIYA CONSTRUCTION SPVT LTD
1.09	Rubble packing with hard laterite stone under floors including watering ramming and consolidating etc. in pipeline trenches and other foundations complete.	1772.00	cu.m	0.00	2300.000		2500.000		4075600.000	

INFORMATION ISSUED UNDER RIGHT TO INFORMATION ACT 2005

1141

109

1.10	Pre-cast cement concrete solid block masonry of compressive strength 70 kg / cm2 in cement mortar 1:4 (1 cement : 4 corase sand) in foundation and plinth size of blocks (30 x 23 x 15)	299.00	cu.m	0.00	6600.000		7000.000		1973400.000	
1.11	Pre-cast cement concrete solid block masonry of compressive strength 70 kg / cm2 in cement mortar 1:4 (1 cement : 4 corase sand) in foundation and plinth size of blocks (30 x 23 x 15) Extra for precast concrete block masonary in all sizes in superstructure from floor one level upto floor V level	125.00	cu.m	0.00	7600.000		8000.000		950000.000	
1.12	Exposed decorative laterite masonry using Patradevi stone of size as specified and laid as directed by architect in cement mortar 1:4 (1 cement : 4 coarse sand)	10.00	cu.m	0.00	10180.000		10500.000		101800.000	
1.13	Providing, laying in position, line & level minimum 75mm thick using Patradevi type exposed laterite stone (350x300x160mm) of strength not less than 70 kg/cm2. cladding work (machine cut edges/Hand dressed for wall lining etc. backing filled with a grout of 12mm cement mortar 1:4 (1 cement : 4 fine sand) including ruled pointing in white cement mortar 1:2(1 cement : 2 fine sand) with an admixture of pigment matching the stone shade brought to line and level. Including scaffolding as directed by the Engineer-in-charge,curing etc complete.	75.00	Sq.mt	0.00	2500.000		3000.000		187500.000	
1.14	Providing and laying in position cement concrete 1:2:4 (1 cement : 2 coarse sand: 4 graded granitic or basaltic stone aggregate 20mm nominal size) excluding cost of centering, shuttering and finishing : a) All works upto plinth level	599.00	cu.m	0.00	7200.000		7500.000		4312800.000	
1.15	Providing and laying in position cement concrete 1:2:4 (1 cement : 2 coarse sand: 4 graded granitic or basaltic stone aggregate 20mm nominal size) excluding cost of centering, shuttering and finishing : b) In retaining walls , return walls(any thk) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping bed blocks, anchor blocks, plain window sills, fillets etc. upto floor five level.	92.00	cu.m	0.00	7800.000		8500.000		717600.000	
1.16	Providing and laying in position (1:1 1/2:3) Reinforced cement concrete excluding the cost of centering, shuttering, finishing and reinfrocement (1 cement: 1½ coarse sand 3 graded stone agg 20mm nominal size) a) All works upto plinth level	17.00	cu.m.	0.00	7500.000		8000.000		127500.000	
1.17	Providing and laying in position (1:1 1/2:3) Reinforced cement concrete excluding the cost of centering, shuttering, finishing and reinfrocement (1 cement: 1½ coarse sand 3 graded stone agg 20mm nominal size) b) In walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and structs etc. upto floor five level	26.00	cu.m.	0.00	8400.000		9000.000		218400.000	
1.18	Providing and laying in position (1:1 1/2:3) Reinforced cement concrete excluding the cost of centering, shuttering, finishing and reinfrocement (1 cement: 1½ coarse sand 3 graded stone agg 20mm nominal size) c) In beams, suspended floors, roofs having slope upto 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases upto floor five level	37.00	cu.m.	0.00	8500.000		9500.000		314500.000	
1.19	Centering & shuttering including Strutting, Propping & removal of forms for : i) Foundations, Footings, Bases for Columns	94.00	sq.m.	0.00	420.000		450.000		39480.000	
1.20	Centering & shuttering including Strutting, Propping & removal of forms for : ii) Vertical surfaces such as retaining walls, return walls, Partitions, walls (any thickness) including attached Pilasters, Buttresses, Plinth and string courses, Fillets and the like	324.00	sq.m.	0.00	500.000		500.000		162000.000	
1.21	Centering & shuttering including Strutting, Propping & removal of forms for : iii) Columns, Piers, Pillars, Aburments, Posts and struts (square rectangle polygon in plan)	111.00	Sq.m.	0.00	620.000		650.000		68820.000	

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

1.22	Centering & shuttering including Strutting, Propping & removal of forms for : iv) Sides and Soffits of beams, Beam Haunchings, Cantilever, Girders, Bressumers and Lintels plinth beams not exceeding 1m in depth	315.00	Sq.m.	0.00	430.000		450.000		135450.000	
1.23	Centering & shuttering including Strutting, Propping & removal of forms for : xiii) Suspended floors, roofs landings, shelves & their supports	13.00	Sq.m.	0.00	670.000		700.000		8710.000	
1.24	Centering & shuttering including Strutting, Propping & removal of forms for sloping or battering surface (slabs, beams, louvers, etc) including folded plates i. Where inclination to the horizontal does not exceed 30° requiring shuttering on the underside only	14.00	Sq.m.	166.00	840.000		900.000		11760.000	
1.25	Centering & shuttering including Strutting, Propping & removal of forms for sloping or battering surface (slabs, beams, louvers, etc) including folded plates i) Where inclination to the horizontal does not exceed 30° requiring shuttering on the underside only + Extra to be added for additional height in centering, shuttering where ever required with adequate bracing, propping etc. including cost of de- shuttering and de-centering at all levels, over a height of 3.5m, for every additional height of 1m or part thereof. (Plan area to be measured) Suspended floors, roofs, landings, beams and balconies (plan area to be measured)	70.00	Sq.m.	586.00	1150.000		1200.000		80500.000	
1.26	Centering & shuttering including Strutting, Propping & removal of forms for sloping or battering surface (slabs, beams, louvers, etc) including folded plates ii) Where inclination to the horizontal exceeds 30° requiring shuttering on the underside & upperside if required (Only area of underside shall be measured for payment) + Extra to be added for additional height in centering, shuttering where ever required with adequate bracing, propping etc. including cost of de- shuttering and de-centering at all levels, over a height of 3.5m, for every additional height of 1m or part thereof. (Plan area to be measured) Suspended floors, roofs, landings, beams and balconies (plan area to be measured)	225.00	Sq.m.	933.00	1300.000		1300.000		292500.000	
1.27	Providing TMT steel reinforcement bars of (SAIL, TATA VIZAG, JSW Steel Ltd.)) (Confirming to IS 1786 of 1986) for RCC work (conforming to I.S. 1786 of 1986) including bending, binding & placing in position in all the floors along with the factory made precast concrete cover blocks of specified sizes whose compressive strength is not less than that of surrounding concrete in the structural member	5951.00	kg	48.00	130.000		120.000		714120.000	
1.28	Providing flat iron hold fast 40 cm including fixing to frame with 10 mm dia bolts, nuts and wooden plugs and embeded in cement concrete block 30 x 10 x 15 cm 1:3:6 mix (1 cement: 3 coarse sand: 6 stone aggregate 20 mm nominal size. b) 40 x 3 mm flat iron hold fast, 15 cm long	15.00	Each	802.00	100.000		100.000		1500.000	
1.29	Providing and fixing bright finished brass door latch with necessary screws etc complete a) 300x 16 x 5 mm	5.00	Each	362.00	1800.000		1800.000		9000.000	

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

1.30	FRP (Fiber Reinforced Polymer) Frames with Wood Finish Manufacture, Supply and Installation (with anchor fastener) of EPEE or equivalent Goan make FRP (Fiber Reinforced Polymer) Frame of cross section as per options below with right angle joint and FRP (Fiber Reinforced Polymer) laminate made from 450 grams per sq.mts (gsm) chop strand glass fiber (matt) and unsaturated polyester resin with viscosity range of 400/450 centipoises per second (cps). The core of frame would be filled with seasoned wood as infill material. The slot of frame for door resting will be of suitable width so as to take specified thickness door. The frame will be water proof as well as mild acid/ alkali resistant manufactured in an ISO 9001- 2015 certified company. Accessories: i) S. S. Hinges 4" - 3 Nos ii) S. S. Latch - 1 No iii) Tower Bolt 5" - 2 Nos iv) Handle 5" - 2 Nos Shutter Thickness : a) 30mm	25.00	sq.mt	1692.00	3700.000	[illegible]	4500.000	[illegible]	92500.000	[illegible]
1.31	UPVC ONLY DOOR FRAME:- Providing & fixing Upvc Door Frame Yashashri make or equivalent made out of Upvc extruded multi cavity frame of 60 mm x 60mm x 2mm wall thickness. Frame is reinforced with G.I. Channel & welded in corners with Average weight 0.80 kg per running mtr. These frames are tested by using BS 2782 & DIN 53459 test methods.	28.00	meter	1692.00	500.000	14000.000	500.000	[illegible]	14000.000	BAGKAR CONSTRUCTION PVT. LTD. SHIVAY INFRATECH
1.32	32 MM DOOR SHUTTER:- Providing & fixing 32mm door shutter Yashashri make or equivalent, made by using 31mm x 150 mm x 1.5mm upvc multi-cavity section having Toung & Groove jointing method and boarder having 35mm x 30mm x multi- cavity section. The corners are joined by inserting polymetric corners & hardware used for fixing the door shutter is stainless steel hinges & S. S. handle & S.S. tower bolt. The average weight of 32mm door shutter is 6.30 kg per sq mtr. These Upvc sections are tested by using BS 2782 & DIN 53459 test methods.	12.00	Sq.m.	1692.00	3170.000	38040.000	3500.000	[illegible]	38040.000	BAGKAR CONSTRUCTION PVT. LTD.
1.33	Providing and fixing brass hydraulic door closer of make Everest universal 68 or equivalent with necessary screws and fittings complete.	5.00	each	1692.00	2200.000	11000.000	2500.000	[illegible]	11000.000	BAGKAR CONSTRUCTION PVT. LTD.
1.34	Providing & fixing chromium plated brass tower bolts (barrel type) with necessary screws complete. a) 250 x 10 mm	18.00	Each	1692.00	640.000	11520.000	700.000	[illegible]	11520.000	BAGKAR CONSTRUCTION PVT. LTD.
1.35	Providing and fixing chromium plated brass handle with necessary screws etc. complete a) 125mm	26.00	Each	1692.00	200.000	5200.000	210.000	[illegible]	5200.000	BAGKAR CONSTRUCTION PVT. LTD.
1.36	Providing & fixing Stainless Steel tubular lever D- Type mortise handles with round/Square nose, 24mm Mortise/sash lock body & Strike plate (all SS Finish), Pin cylinder 60mm with one side key and other side knob/thumb turn with necessary screws etc. complete	5.00	Each	1692.00	4000.000	20000.000	4500.000	[illegible]	20000.000	BAGKAR CONSTRUCTION PVT. LTD.
1.37	Providing and fixing in position S.S. hand rail in main stair case, and landing as per approved design shown in the drawing including bending handrail pipe to proper shape in curves with specials, etc. complete.	22.40	m	1692.00	5200.000	[illegible]	5500.000	[illegible]	116480.000	BAGKAR CONSTRUCTION PVT. LTD.
1.38	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc.with hairline finish, including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	1218.00	kg	1692.00	700.000	852600.000	750.000	[illegible]	852600.000	BAGKAR CONSTRUCTION PVT. LTD.

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

1.39	Providing and fixing anodized aluminium shutters in accordance with the specification annexed with Goa schedule of Rates (2004) Vol & II including all taxes, transportation, scaffolding and handling etc. complete as per direction of the Engineer-in-charge: Adjustable louvered windows/ventilator c) Figured glass	4.00	sq.m.	1692.00	3300.000		3500.000		13200.000	
1.40	Providing and laying jet black mirror polish granite flooring and dado over 20mm thick base of cement mortar 1:4 laid over and jointed with cement slurry including rubbing complete Granitic slab (jet blck with mirror polish) 20 mm thick add q0% wastage 1.00	45.00	sq.m.	1692.00	3200.000		4000.000		144000.000	
1.41	Providing 25 mm thick cuddapah slabs machine cut and polished on either side in partitions including making necessary grooves in the wall and fixing with cement mortar, complete as directed by the engineer-in-charge	9.00	sq.m	1692.00	990.000		1000.000		8910.000	
1.42	Providing and fixing 1st quality ceramic glazed wall tiles (Johnson, Somany, Kajaria)conforming to IS:15622 (thickness to be specified by the manufacture of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-charge in skirting, risers of steps and dados over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @3.3kg per sq.m including pointing in white cement mixed with pigment of matching shade complete. c) Wall Ceramic Glazed Tiles : 300 x 600	247.00	Sq.m.	1692.00	1030.000		1000.000		247000.000	
1.43	Providing and laying factory made Shot blasted cement concrete interlocking paver block of minimum M35 grade made by heavy duty block making machine with strong vibratory compaction and of aprpoved size and design / shape laid in 50 mm thick compacted bed of coarse sand, filling the joints with coarse sand, etc. all complete as per the direction of Engineer.- in I, Wave, Rectangular, Square etc. shapes. The products should comply to IS 15658:2006 and manfiucatured by ISO9001: 2008 certified plant. The shot blasting should be done using 0.4-0.5mm dia steel shots with a speed of 3200 rpm. a) 60 mm thick in all colours except grey	2708.00	sq.m.	1692.00	1260.000		1300.000		3412080.000	
1.44	Providing and laying factory made Shot blasted cement concrete interlocking paver block of minimum M35 grade made by heavy duty block making machine with strong vibratory compaction and of aprpoved size and design / shape laid in 50 mm thick compacted bed of coarse sand, filling the joints with coarse sand, etc. all complete as per the direction of Engineer.- in I, Wave, Rectangular, Square etc. shapes. The products should comply to IS 15658:2006 and manfiucatured by ISO9001: 2008 certified plant. The shot blasting should be done using 0.4-0.5mm dia steel shots with a speed of 3200 rpm. b) 60 mm thick in Grey colour	2708.00	sq.m.	1692.00	1200.000		1200.000		3249600.000	
1.45	Providing and laying flamed finish Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer : Flamed finish granite stone slab. c) Elite Brown	147.00	Sq.m.	1692.00	2550.000		2600.000		374850.000	
1.46	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facins and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite of any colour and shade, area of slab over 0.50 sqm a) Jet Black	66.77	sq.m.	1692.00	4280.000		4400.000		285775.600	

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

115

1.47	Providing & Fixing of Metal Tile Ceiling System comprising of Tile of 600mm wide and 600mm long manufactured of 0.6mm thick Aluminium Clip-in perforated 2.5mm dia 5.5mm c/c. The Tile shall be manufactured on advanced equipment, which includes several levelling stages in the manufacturing process. Tile ends shall be raised with pips and stops to ensure positive engagement into the spring to enable for de-mounting of individual panels. The Tile sides shall be sufficiently high to ensure a minimum deflection across the length of Tile. All Tiles shall be bevelled edged. The Tile shall be polyester based, powder coated in White Colour. Tile shall be clipped into clip in profile of 0.5mm thick G.I. The clip in profile shall be supported from slab by means of rigid suspension of 4mm G.I. Rod, Hold on Clamp with Clip. Acoustic Felt: Non-woven felt made of glass-reinforced fibreglued over the perforation for sound absorption.	90.00	sq.m.	1692.00	1950.000	[illegible]	2000.000	[illegible]	175500.000	[illegible]
1.48	12mm cement plaster 1:4 (1 cement : 4 fine sand)	404.00	Sq.m.	1692.00	230.000	92920.000	250.000	101000.000	92920.000	[illegible]
1.49	20mm cement plaster 1: 3 (1 cement : 3 fine sand)	49.00	sq.m.	1692.00	370.000	18130.000	400.000	19600.000	18130.000	[illegible]
1.50	6mm cement plaster to ceiling 1: 3 (1 cement : 3 fine sand)	186.00	Sq.m.	1692.00	190.000	35340.000	200.000	37200.000	35340.000	[illegible]
1.51	18mm cement plaster in two coats under layer 12mm thick cement plaster 1:5 (1 cement : 5 coarse sand) and top layer 6mm thick with cement plaster 1: 3 (1 cement : 3 coarse sand) finished with sponge.	349.00	Sq.m.	1692.00	340.000	118660.000	600.000	209400.000	118660.000	[illegible]
1.52	12mm thick plain cement mortar bands in cement mortar 1:4 (1 cement: 4 fine sand) 1 meter long, 1 cm wide	100.00	Each	1692.00	80.000	8000.000	80.000	8000.000	8000.000	[illegible]
1.53	Pointing on stone work, with cement mortar 1: 3 (1 cement : 3 fine sand) c) Raised and cut pointing	168.00	Sq.m	1692.00	360.000	60480.000	300.000	50400.000	50400.000	[illegible]
1.54	Painting (two or more coats) with synthetic enamel paint of approved brand and manufacture in all shade or new work over and under coat of suitable shade with ordinary paint of approved brand and manufacture to give an even shade	135.00	sq.m.	1692.00	170.000	22950.000	200.000	27000.000	22950.000	[illegible]
1.55	Wall painting (two or more coats) with plastic emulsion paint of approved brand and manufacture on new work to give an even shade.	203.00	Sq.m.	1692.00	120.000	24360.000	150.000	30450.000	24360.000	[illegible]
1.56	Painting three or more coats with acryllic exterior paint of approved brand and manufacture (such as weather shield,APEX) including applying one coat of cement primer and one coat of surface treatment etc. complete.	337.00	Sq.m.	1692.00	220.000	74140.000	250.000	84250.000	74140.000	[illegible]
1.57	Providing and applying white cement based putty of average thickness 1.00mm of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	202.00	Sq.m.	1692.00	95.000	19190.000	100.000	20200.000	19190.000	[illegible]
1.58	Dismantling steel work in built up sections excluding dismembering & stacking within 50 mts. lead.	10.00	Qtl	1692.00	222.000	2220.000	200.000	2000.000	2000.000	[illegible]
1.59	Dismantling G.I. sheets roofing including ridges, hips valleys and gutters etc. and stacking the material within 50 meters lead.	300.00	Sqm	1692.00	80.000	24000.000	100.000	30000.000	24000.000	[illegible]
1.60	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430 x 260 x 350 mm and 340 x 430 x 265 mm sizes respectively with pvc automatic flushing cistern with fittings, R.S. or C.I. brackets, standard size galvanised steel flush pipe and spreaders with brass unions & G.I. clamps complete, including painting of cister and fittings, cutting and making good the walls and floors where required. c) Range of three urinal basins with 10 litres pvc. automatic flushing cistern .	3.00	Each	1692.00	15500.000	46500.000	16000.000	48000.000	46500.000	[illegible]

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

1.61	Providing and fixing vitreous china wash basin with RS or C.I. brackets painted white, 15 mm C.P. brass pillar taps C.P. brass chain with rubber plug 32 mm C.P. brass waste of pattern, 32 mm diameter M.I. or C.P. brass trap and union complete, including cutting and making good the walls where required. b) Flat back wash basin size 630x 450mm with a single 15 mm C.P. brass pillar taps.	7.00	Each	1692.00	7390.000		8000.000		51730.000	
1.62	Providing and fixing 600 x 450 mm bevelled edge mirror of superior glass (of approved quality) complete with 6 mm thick asbestos sheet ground fixed to wooden cleats with C. P. brass screws and washers.	7.00	Each	1692.00	2200.000		2500.000		15400.000	
1.63	Providing & fixing c.p. brass towel rail complete with C.P. brass brackets fixed to wooden cleats with C. P. brass screws b) 600 x 20 mm size	7.00	Each	1692.00	2220.000		3000.000		15540.000	
1.64	Providing and fixing toilet paper holder : a) CP Brass	7.00	Each	1692.00	1450.000		1500.000		10150.000	
1.65	Providing & fixing liquid soap container with C.P. brass lid and brackets fixed to wooden cleats with C. P. brass screws a) Glass container	5.00	Each	1692.00	2160.000		2200.000		10800.000	
1.66	Providing and fixing white vitreous china type water closet squatting pan (european type w.c. pan) with flush valve Nelson/ similar) fully chromium plated with stop cock wall flanges flush pipe or elbow and vaccu.m breaker coupling etc. including cutting making good the walls and floors where required.	7.00	Each	1692.00	4690.000		5000.000		32830.000	
1.67	Providing and fixing brass stop cock (heavy) of approved quality . a) 15 mm nominal bore	4.00	Each	1692.00	540.000		550.000		2160.000	
1.68	Providing and fixing brass stop cock (heavy) of approved quality . c) 25 mm nominal bore .	4.00	Each	1692.00	520.000		540.000		2080.000	
1.69	Providing and fixing brass stop cock (heavy) of approved quality : d) 32 mm nominal bore	4.00	Each	1692.00	800.000		850.000		3200.000	
1.70	Providing and fixing brass full way valve (heavy) duty with wheel of approved quality : d) 32 mm nominal bore	1.00	Each	1692.00	950.000		1000.000		950.000	
1.71	Providing and fixing ball valve (brass) of approved quality : a) High pressure with P.V.C. floats: 3) 25mm nominal bore	2.00	Each	1692.00	380.000		400.000		760.000	
1.72	Providing and fixing non-return valve of approved quality : a) 25 mm nominal bore	2.00	Each	1692.00	1350.000		1400.000		2700.000	
1.73	Providing and fixing non-return valve of approved quality : b) 32 mm nominal bore	1.00	Each	1692.00	1890.000		2000.000		1890.000	
1.74	Providing and placing on terrace roof of floor two (1st flor roof single piece rotational moulded polythene water storage tank having I S I mark and conforming to I S 12701; 1996. c) 1000 lit. capacity	4.00	Each	1692.00	9880.000		12000.000		39520.000	
1.75	Providing and fixing square-mouth S.W. gully trap grade 'A' complete with c.i. grating brick masonry chamber and water tight C.I. cover with frame of 300 x 300 mm size (inside the weight of cover to be not less than 4.53 kg). And frame to be not less than 2.72 kg as per standard design b) 150 x 100 mm size – P or S type (for Basin)	9.00	Each	1692.00	3120.000		3500.000		28080.000	

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

1.76	Constructing brick masonry manhole or inspection chamber with second class bricks in cement mortar 1:5 (1 cement :5 fine sand) R.C.C. top slab with 1:2:4 mix (1 cement :2 coarse sand :4 graded stone aggregate 20mm nominal size foundation concrete 1:2:4 mix (1 cement :2 coarse sand :4 graded stone agrregate 40mm nominal size) inside plastering 12 mm thick with cement mortar 1:3 (1 cement :3 coarse sand) finished with a floating coat of neat cemetn and making channels in cement concrete 1:2:4 mix (1 cement :2 coarse sand :4 graded stone aggregate 20 mm nominal size) neatly finished complete as per standard design. d) Inside size 60 x 60cm and 60cm deep including C I. cover with frame (light duty) 455x610mm internal diameter total weight of cover and frame to be not less than 38 kg. (weight of cover 23 kg).	6.00	Each	1692.00	11300.000		11000.000		66000.000	
1.77	Providing and fixing rigid PVC S.W.R. (soil, waste & rain water drainage pipes of approved including lubricant etc. complete (single/double) socketed: a) 110 mm dia	90.00	m	1692.00	300.000		300.000		27000.000	
1.78	Providing and fixing rigid PVC S.W.R. (soil, waste & rain water drainage pipes of approved including lubricant etc. complete (single/double) socketed: b) 75 mm dia	80.00	m	1692.00	160.000		200.000		12800.000	
1.79	Providing and fixing nahani trap of rigid PVC (approved make) for S.W.R. pipes including lubricating etc complete, without door : a) 110 mm dia	16.00	m	1692.00	170.000		250.000		2720.000	
1.80	Providing and fixing R.P.V.C. vent cowl: a) 110 mm dia	1.00	Each	1692.00	80.000		80.000		80.000	
1.81	Providing and fixing NICKEL chrome plated copper alloy Fancy two way long body bib cock with wall flance Jaquar make or equivalent. Confirming to IS 8931;1993 a) 15mm nominal bore	7.00	Each	1692.00	1620.000		1600.000		11200.000	
1.82	Providing and fixing chlorinated ploy vinyl chloride (CPVC) pipes confirming to IS:15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipes with clamps at 1 mt. spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete as per direction of the Engineer-in-charge. Concealed work (medium duty SDR 13.5 pipe) including cutting chases and making good the walls etc. a) 15 mm dia nominal outer dia pipes.	76.00	m	1692.00	210.000		200.000		15200.000	
1.83	Providing and fixing chlorinated ploy vinyl chloride (CPVC) pipes confirming to IS:15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipes with clamps at 1 mt. spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete as per direction of the Engineer-in-charge. Concealed work (medium duty SDR 13.5 pipe) including cutting chases and making good the walls etc. c) 25 mm dia nominal outer dia pipes.	35.00	m	1692.00	340.000		360.000		11900.000	
1.84	Providing and fixing chlorinated polyvinyl chloride (CPVC) pipes confirming to IS: 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings CPVC solvent cement, trenching, refilling and testing of joints complete as per direction of the Engineer in charge.(External work (heavy duty SDR 11 pipe) b) 20 mm nominal outer dia pipes	17.00	m	1692.00	220.000		200.000		3400.000	
1.85	Providing and fixing chlorinated polyvinyl chloride (CPVC) pipes confirming to IS: 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings CPVC solvent cement, trenching, refilling and testing of joints complete as per direction of the Engineer in charge.(External work (heavy duty SDR 11 pipe) c) 25mm nominal bore	54.00	m	1692.00	300.000		310.000		16200.000	

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

1.86	Providing and fixing chlorinated polyvinyl chloride (CPVC) pipes confirming to IS: 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings CPVC solvent cement, trenching, refilling and testing of joints complete as per direction of the Engineer in charge.(External work (heavy duty SDR 11 pipe) d) 32 mm nominal outer dia pipes.	27.00	m	1692.00	430.000	11610.000	450.000	12150.000	11610.000	
1.87	Providing & fixing G.I. pipes complete with G.I. fittings including trenching & re-filling etc. (external work). c) 40 mm nominal bore	60.00	m	1692.00	360.000	21600.000	400.000	24000.000	21600.000	
1.88	Fixing water meter & stop cock in G. I. Pipe line including cutting & treading the pipe and making long screw etc. complete (cost of water meter and stop cock to be paid separately)	1.00	Each	1692.00	490.000	490.000	500.000	500.000	490.000	
1.89	Providing and fixing C.P. brass shower rose with 15 or 20 mm Inlet: b) 150 mm diameter.	6.00	Each	1692.00	410.000	2460.000	400.000	2400.000	2400.000	
1.90	Supply of Ibferential, dry dial. Type domestic water meter for horizontal installation, duly sealed against tampering with coupling at both ends having pulse output facility compatible for autromatic reading system conforming to IS:779-1994 and ISO 4064 and bearing EECMark along with test certificate from FCRI or NABL as desired by the department c) 25mm in dia	1.00	Each	1692.00	8400.000	8400.000	9000.000	9000.000	8400.000	
1.91	Constructing soak pit 1.20m x 1.20m x1.20m filled with laterite stone aggregate 125 to 180 mm including S.W. drain pipe 100 mm diameter and 1.2m. long complete as per standard design.	1.00	Each	1692.00	5000.000	5000.000	5000.000	5000.000	5000.000	
1.92	Providing and fixing rigid PVC bend of required degree (of approved make) for S.W.R. drainage pipes of approved including lubricating a) 110 mm dia	8.00	Each	1692.00	480.000	3840.000	500.000	4000.000	3840.000	
1.93	Providing and fixing rigid PVC bend of required degree (of approved make) for S.W.R. drainage pipes of approved including lubricating b) 75 mm dia	6.00	Each	1692.00	220.000	1320.000	230.000	1380.000	1320.000	
1.94	Providing and fixing rigid PVC bend of required degree (of approved make) for S.W.R. drainage pipes of approved including lubricating etc complete bend with door : a) 110 mm dia	8.00	Each	1692.00	220.000	1760.000	250.000	2000.000	1760.000	
1.95	Providing and fixing single tee of rigid PVC (approved make) for S.W.R. pipes including lubricating etc. complete, without door: a) 110 mm dia	4.00	Each	1692.00	560.000	2240.000	600.000	2400.000	2240.000	
1.96	Providing and fixing single "Y" of rigid PVC (approved make) for S.W.R. pipes including lubricating etc complete, without door : a) 110 mm dia	2.00	Each	1692.00	600.000	1200.000	650.000	1300.000	1200.000	
1.97	Providing and fixing NICKEL chrome plated copper alloy Fancy Pillar Cock rocket type Jaquar make or equivalent. Confirming to IS 8931:1993 a) 15mm nominal bore	7.00	Each	1692.00	1600.000	11200.000	1600.000	11200.000	11200.000	
1.98	Providing and fixing NICKEL chrome plated copper alloy Fancy long body bib cock with wall flance Jaquar make or equivalent. Confirming to IS 8931:1993 a) 15mm nominal bore	7.00	Each	1692.00	1790.000	12530.000	1800.000	12600.000	12530.000	
1.99	Providing and fixing NICKEL chrome plated copper alloy Fancy concealed stop cock with slinding flance 15 mm Jaquar make or equivalent. Confirming to IS 8931:1993 a) 15mm nominal bore	13.00	Each	1692.00	1550.000	20150.000	1600.000	20800.000	20150.000	
2.00	Providing and fixing NICKEL chrome plated copper alloy Fancy BOTTLE TRAP ECONOMY TYPE 32MM Jaquar make or equivalent. Confirming to IS 8931:1993	7.00	Each	1692.00	1500.000	10500.000	1500.000	10500.000	10500.000	

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

106/2

2.01	Providing and fixing chlorinated ploy vinyl chloride (CPVC) pipes confirming to IS:15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipes with clamps at 1 mt. spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete as per direction of the Engineer-in-charge. Internal work exposed on wall (Medium duty SDR 13.5 pipe). a) 15 mm outer dia CPVC pipe	130.00	Meter	1692.00	190.000	[illegible]	200.000	[illegible]	24700.000	[illegible]
2.02	Providing and fixing chlorinated ploy vinyl chloride (CPVC) pipes confirming to IS:15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipes with clamps at 1 mt. spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete as per direction of the Engineer-in-charge. Internal work exposed on wall (Medium duty SDR 13.5 pipe). b) 20 mm outer dia CPVC pipe	30.00	Meter	1692.00	240.000	[illegible]	250.000	[illegible]	7200.000	[illegible]
2.03	Providing and fixing Hand Shower (Health Faucet) with 8mm dia, ABS/brass body with double lock 1.00m long Flexible tube (Brass plated stainles steel flexible hose) and wall hook of approved quality confirming to IS standards.	7.00	Each	1692.00	1700.000	[illegible]	2000.000	[illegible]	11900.000	[illegible]
2.04	Providing and fixing ASTM UPVC pipe, conforming to ASTM 2467 with ISO 14001, including all UPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step UPVC solvent cement and testing of joints complete as per direction of Engineer. Internal work - Exposed on wall. 1) SCH-80(blue)/(white) a) 20mm outer dia	80.00	meter	1692.00	340.000	[illegible]	350.000	[illegible]	27200.000	[illegible]
2.05	Providing and fixing ASTM UPVC pipe, conforming to ASTM 2467 with ISO 14001, including all UPVC plain & brass threaded fittings, including jointing of pipes & fittings with one step UPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer. External work. a) 20mm outer dia.	26.00	meter	1692.00	260.000	[illegible]	300.000	[illegible]	6760.000	[illegible]
2.06	Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in marble/Granite/Cuddapah stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete	7.00	each	1692.00	500.000	[illegible]	550.000	[illegible]	3500.000	[illegible]
2.07	Providing anti – termite treatment to buildings conforming to I.S.S. 6113 part II 1971 (revised) including adopting precautions for health hazards and safety measures as required therein with the cost of all materials, chemicals, plants, equipments required for the treatment and furnishing a guarantee for a minimum period of 10 years from the date of completion including eradicating any infestation of termite free of cost during the guaranty period complete. (The payment will be made on plinth of the building). a) Pre-construction	153.00	Sqmt	1692.00	90.000	[illegible]	100.000	[illegible]	13770.000	[illegible]
2.08	Providing anti – termite treatment to buildings conforming to I.S.S. 6113 part II 1971 (revised) including adopting precautions for health hazards and safety measures as required therein with the cost of all materials, chemicals, plants, equipments required for the treatment and furnishing a guarantee for a minimum period of 10 years from the date of completion including eradicating any infestation of termite free of cost during the guaranty period complete. (The payment will be made on plinth of the building). b) Post construction	153.00	Sqmt	1692.00	90.000	[illegible]	100.000	[illegible]	13770.000	[illegible]
2.09	Fabrication and fixing of Aluminium composite panel cladding with thick 3mm/ 0.25mm ACP sheets, aluminium framework, with 50 X 25 X1.2 mm thick sections. Silicon sealants etc. including accessories complete.	50.00	sq.m	1692.00	3900.000	[illegible]	4000.000	[illegible]	195000.000	[illegible]

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

105/C

120

2.10	Supplying and fixing Pre-cast cement concrete kerb stones(factory made,the factory should be ISO certified and registered under Directorate of Industries, Govt. of India) of M-20 with 20 mm nominal size granitic/basaltic aggregate properly consolidated by mechanical plat-form and vibrators with smooth finish including fixing at site complete as per specification. (a) Size 30 cm L x 50 cm H x 15 cm T	207.00	m	1692.00	680.000	[illegible]	700.000	[illegible]	140760.000	[illegible]
2.11	Providing at store or site work non-pressure RCC pipes of with collar joints conforming to IS:458-2003 revised as per amendment No.11 , including freight, carting, loading, unloading, stacking etc. complete. II) NP3 Class 1) 600	260.00	Metre	1692.00	7660.000	[illegible]	8000.000	[illegible]	1991600.000	[illegible]
2.12	Conveying carefully from stack at site, 250m from both sides rolling and lowering into trenches, laying and jointing true to line and level, RCC spun pressure and non pressure pipes of various classes, specials including collar and perfect linking of joint with jack to correct position including cost of jointing material in cement mortar 1:2, necessary hydraulic testing, curing of cement mortar etc. complete. i) 600	260.00	Metre	1692.00	380.000	98800.000	400.000	104000.000	98800.000	BAGHYA CONSTRUCTION
2.13	Red oxide plaster for roofing slab (upto 5m height) with top layer of 6 mm thick plaster of cement mix using 3.5 kg of red oxide of iron per 50 kg of cement in mortar 1:3 (1 cement: 3 coarse sand) finished with a floating coat of cement red oxide mix of same proportion in mangalore tile or similar design as directed by the engineer-in-charge.	186.00	Per Sqmt	1692.00	720.000	133920.000	700.000	130200.000	130200.000	SHIVAM INFRATECH
2.14	Providing and placing 1.5HP pumpset including fixing suction pipe of approved make approved by engineer incharge	2.00	Each	1692.00	15800.000	31600.000	16000.000	32000.000	31600.000	BAGHYA CONSTRUCTION
2.15	Providing and fixing of CNC Cut Acrylic sheet on ACP cladding having a support member of Aluminium material and supporting fixtures. This is including lead,lift,transportation,tools,plants,etc. complete.	4.00	Sqm	1692.00	11200.000	44800.000	11000.000	44000.000	44000.000	SHIVAM INFRATECH
2.16	Providing and fixing of Banner made up of Vinyl Flex having size as per site requirement with transportation,lead,lift and all accessories etc. complete as per directions of Engineer-in -Charge.	10.00	Sqm	1692.00	7600.000	76000.000	7900.000	79000.000	76000.000	BAGHYA CONSTRUCTION
2.17	Providing And Installing Of Metal Garden Bench of G.I With Powder Coating With Backrest Length X Height X Width 60" X 38" X 20" Powder Coated Finish including Foundation, Holding Down Bolts, Grouting Etc Complete As Directed By Engineer-In-Charge	10.00	Each	1692.00	12800.000	128000.000	13000.000	130000.000	128000.000	BAGHYA CONSTRUCTION
2.18	SS Pole Mount Bin -200 Ltrs Capacity Dual Bin Type, Specification :1 inch x 3 inch square tube, Top Cap 1.2mm, thickness sheet, Height 5ft, Width 3.6ft, 16 Guage pipe, SS304 grade, Including customized sticker with logo Etc Complete As Directed By Engineer-In-Charge	15.00	Each	1692.00	22900.000	343500.000	24000.000	360000.000	343500.000	BAGHYA CONSTRUCTION
2.19	Pedal Bin Perforated (Matt Finish) OR/PHP/06 of Size 7" x 12" (5Liter) SS 304 grade, Including customized sticker with logo, including transport Etc Complete As Directed By Engineer-In-Charge	9.00	Each	1692.00	1250.000	11250.000	1500.000	13500.000	11250.000	BAGHYA CONSTRUCTION

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

121

2.20	[AGHYDRA100NC-304] AGHYDRA100NC-304 AGUACLAN HYDRA 100 NC Water Dispenser with Normal & Cold Option Model Name: HYDRA 100 NC ,Dispensing capacity: 100 LPH Normal Water storage Capacity: 20 Litres Cold Water Storage Capacity: 20 Litres Dimensions: 1370*455*450mm No of Faucets:2 Nos,(Normal & Cold) Cooling Temperature Range : 16C - 22C Type of Compressor : Tecumseh Refrigerant : R134A –Eco friendly Insulation: PUF Material of Construction: Housing : Stainless Steel SS 202 and 0.8mm thickness Normal Water Tank: LLDPE- Food Grade Cold Water Tank: Food Grade Stainless Steel SS 304 and 0.8mm thickness Front Classic Panel,Frame – Stainless Steel Legs – Stailess Steel - 2 mm Thickness with adjustable,Nylon Bush HSN/SAC Code: 84187062 [BO-RO-PLANT-25] RO SKID 25 LPH KIT HSN/SAC Code: 8431 [BO-RO-PLANT-50] RO SKID 50 LPH KIT HSN/SAC Code: 8431	1.00	Each	1692.00	92700.000		100000.000		92700.000	
2.21	Supplying and installation of a M.S.Locker cabinet O/D-78"(h) x 15"(W) x 18" (D) having 4 Compartment with staple hnd leg stand (finish Powder Coated) with approved colour shed and set of 3 keys with serial numbers with stamped brand name, 20mm gauge for rear sides and 22mm gauge for front and side .The cabinet should be warranty of 1 year.This job including loading, unloading ,transportation with lead,tools and plant etc. all complete or as directed by Engineer incharge.	12.00	Each	1692.00	27000.000	324000.000	30000.000	360000.000	324000.000	
2.22	Providing and fixing Azulejos tiles of size 150 mm x 150 mm true to line and level in cement mortar 1:3 (1 cement : 3 fine sand) in dado as per approved design on the prepared surface including all necessary scaffoldings, pigments, vendoring surfaces smooth, clean and dry etc. complete and the total work should be treated for anti-fungus, moss, etc.	36.00	Sq.mt	1692.00	23700.000	853200.000	25000.000	900000.000	853200.000	
2.23	Providing and Fixing of statues depicting Turtle made up of fiber reinforced polymer material including all leads, lifts as per manufacturers specifications and as directed as the engineer in charge.	1.00	Each	1692.00	86180.000	86180.000	90000.000	90000.000	86180.000	
2.24	Providing and fixing solid Ornamental Cast Iron (Malleable Iron) arch in desired size and shape as per architecural drawing including making die for casting as per approved design. The alloy should contain Carbon not less than 2.16% by weight and Silicon not less than 0.9% by weight along with other materials suitable to withstand salt water, high humidity for better corrosion resistance with necessary fittings and fixtures. The casting should be done at temperature 816–954°C and then gradually cool down to room temperature so as to reduce brittleness including accesories for fitting and fixing, cutting, welding, bending where ever necessary and cleaning the joints upto all lifts excuding painting. As directed by Engineer In Charge.	1244.00	Kgs	1692.00	470.000	584680.000	1000.000	1244000.000	584680.000	
2.25	Supplying jamba wooden bally piles 150 mm mean diameter cut to length required (not exceeding 9 meters) and planted in position ready for driving: a) Upto 2.5 meters long pile	578.00	Meter	1692.00	200.000	115600.000	400.000	231200.000	115600.000	
2.26	Heading and pointing whole bally piles 150mm diameter including only rings, providing and fixing pile shoes, cutting of heads after driving and taking out rings removing cut off portions to departmental store as specified	385.00	Each	1692.00	290.000	111650.000	300.000	115500.000	111650.000	
2.27	Driving down wooden piles of 150mm diameter either in vertical or battered work to approved lines and level through various strata including arranging all the appliances necessary for pile driving complete at site (portion in ground only to be measured a) Upto 2.5 meters long pile	578.00	Meter	1692.00	320.000	184960.000	350.000	202300.000	184960.000	

INFORMATION ISSUED UNDEI
RIGHT TO INFORMATION ACT 2C

103

122

2.28	Providing and Fixing Jamba wood scantling beams nailed to the jamba wood piles including all accessories, all leads and lifts etc complete as directed by Engineer-In-Charge	8.00	Cum	1692.00	58800.000		2000.000		16000.000	
2.29	30 mm thick 2nd Class Indian Teakwood wooden plank tongued and grooved, in flooring including fixing with iron screws etc complete as directed by Engineer-In-Charge	504.00	Sqm	1692.00	6280.000		6500.000		3165120.000	
2.30	Painting 2 coats with oil type wood preservative of approved brand & manufacture on new work.	504.00	Sq.m.	1692.00	55.000		60.000		27720.000	
2.31	Varnishing (two or more coats) with copal varnish of approved brand and manufacture on new work including an under coat Bees waxing on wood work with local made wax polish in proportion of 2:1 5:1 0.5 (2 wax: 1.5 linseed oil:1) b) With transparent wood filler.	504.00	Sq.m.	1692.00	170.000		180.000		85680.000	
2.32	Providing and fixing bright finished brass door latch with necessary screws etc complete b) 250 x 16 x 5 mm	72.00	Each	1692.00	1600.000		2500.000		115200.000	
2.33	Providing and fixing chromium plated brass parliamentary hinges with necessary screws etc. complete b) 75 x 100 x 20 x 3.2 mm	180.00	Each	1692.00	810.000		850.000		145800.000	
2.34	Supplying and fixing rolling shutters of approved make, made of 80 x 1.25 mm M.S. laths interlocked together through their entire length and jointed together at the end by end locks mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete including the cost of providing and fixing necessary 27.5cm long wire springs grade No.2 and M.S. top cover of 1.25mm thick for lolling shutterstop cover and spring.	49.00	Sq.m	1692.00	3000.000		3100.000		147000.000	
2.35	Steel work in built up tubular (round, square or rectangular hollow tubes etc) (Square Hollow Section (SHS) IS4923 /Rectangular Hollow Section (RHS) IS4923/ Circular Hollow Section (CHS) IS1161 closed Structural Steel of (SAIL, TATA, VIZAG, JSW ,APOLLO Steel Ltd.) make (Min Yeild Stress 310 Mpa)) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.	1500.00	Kgs	1692.00	250.000		200.000		300000.000	
2.36	Providing and fixing JELI BRAND or Equivalent resin coated 3mm thk UPVC roof tiles sheets along with ridges/ valleys to required profile, including accessories such as tapping screws etc. excluding the cost of purlins rafter and trusses.	276.00	Sqm	1692.00	2000.000		2150.000		552000.000	
2.37	Fabrication and fixing of Aluminium composite panel cladding with thick 4mm/ 0.25mm ACP sheets, aluminium framework, with 50 X 25 X1.2 mm thick sections. Silicon sealants etc. including accessories complete.	1376.00	Sq.m	1692.00	4700.000		5000.000		6467200.000	
2.38	Providing, Installating and commissioning Stainless Steel Shoulder Wheel an Open Air Gym equipment of GymGreen or equivalent make finished with metal colours with following details Product Size: 0.9mx0.6mx1.65m Max User Weight: 110 Kgs including foundation, holding down bolts, grouting with PCC of ratio (1:2:4), all labour, materials, transport, tools & plant etc complete with One year Warranty as per the Manufacturer's specifications and as directed by the Engineer-in-charge.	1.00	Each	1692.00	49700.000		52000.000		49700.000	
2.39	Providing, Installating and commissioning Stainless Steel Triple Waist Twister an Open Air Gym equipment of GymGreen or equivalent make finished with metal colours with following details Product Size: 1.10mx1.10mx1.60m Max User Weight: 110 Kgs including foundation, holding down bolts, grouting with PCC of ratio (1:2:4), all labour, materials, transport, tools & plant etc complete with One year Warranty as per the Manufacturer's specifications and as directed by the Engineer-in-charge.	1.00	Each	1692.00	70000.000		62000.000		62000.000	

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

2.40	Providing, Installating and commissioning Stainless Steel Double Air Walker an Open Air Gym equipment of GymGreen or equivalent make finished with metal colours with following details Product Size: 2.40mx0.70mx1.50m Max User Weight: 110 Kgs including foundation, holding down bolts, grouting with PCC of ratio (1:2:4), all labour, materials, transport, tools & plant etc complete with One year Warranty as per the Manufacturer's specifications and as directed by the Engineer-in-charge.	1.00	Each	1692.00	132900.000	[illegible]	150000.000	[illegible]	132900.000	[illegible]
2.41	Providing, Installating and commissioning Stainless Steel Elliptical Cross Trainer an Open Air Gym equipment of GymGreen or equivalent make finished with metal colours with following details Product Size: 1.30mx0.50mx1.82m Max User Weight: 110 Kgs including foundation, holding down bolts, grouting with PCC of ratio (1:2:4), all labour, materials, transport, tools & plant etc complete with One year Warranty as per the Manufacturer's specifications and as directed by the Engineer-in-charge.	1.00	Each	1692.00	109300.000	[illegible]	120000.000	[illegible]	109300.000	[illegible]
2.42	Providing, Installating and commissioning Stainless Steel Cycle regular an Open Air Gym equipment of GymGreen or equivalent make finished with metal colours with following details Product Size: 0.90mx0.61mx1.35m Max User Weight: 110 Kgs including foundation, holding down bolts, grouting with PCC of ratio (1:2:4), all labour, materials, transport, tools & plant etc complete with One year Warranty as per the Manufacturer's specifications and as directed by the Engineer-in-charge.	1.00	Each	1692.00	54300.000	54300.000	60000.000	[illegible]	54300.000	BAGKIYA CONSTRUCTION (P) LTD.
2.43	Providing, Installating and commissioning Stainless Steel Knee Chair an Open Air Gym equipment of GymGreen or equivalent make finished with metal colours with following details Product Size: 0.55mx0.70mx1.18m Max User Weight: 110 Kgs including foundation, holding down bolts, grouting with PCC of ratio (1:2:4), all labour, materials, transport, tools & plant etc complete with One year Warranty as per the Manufacturer's specifications and as directed by the Engineer-in-charge.	1.00	Each	1692.00	34900.000	34900.000	40000.000	[illegible]	34900.000	BAGKIYA CONSTRUCTION (P) LTD.
2.44	Providing, Installating and commissioning Stainless Steel Chest Press Double an Open Air Gym equipment of GymGreen or equivalent make finished with metal colours with following details Product Size: 2.45mx0.75mx2.25m Max User Weight: 110 Kgs including foundation, holding down bolts, grouting with PCC of ratio (1:2:4), all labour, materials, transport, tools & plant etc complete with One year Warranty as per the Manufacturer's specifications and as directed by the Engineer-in-charge.	1.00	Each	1692.00	147000.000	147000.000	150000.000	[illegible]	147000.000	BAGKIYA CONSTRUCTION (P) LTD.
2.45	Providing, Installating and commissioning Stainless Steel Easy Cycle an Open Air Gym equipment of GymGreen or equivalent make finished with metal colours with following details Product Size: 1.27mx0.65mx0.90m Max User Weight: 110 Kgs including foundation, holding down bolts, grouting with PCC of ratio (1:2:4), all labour, materials, transport, tools & plant etc complete with One year Warranty as per the Manufacturer's specifications and as directed by the Engineer-in-charge.	1.00	Each	1692.00	51900.000	51900.000	60000.000	[illegible]	51900.000	BAGKIYA CONSTRUCTION (P) LTD.
2.46	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface/ recessed PVC conduit with modular switch, modular plates, suitable size modular GI box of specified Category and earthing the point with 1.5 sq.mm FR PVC insulated copper conductor single core cable etc. as required. Group C -- with Cat A Modular Accessories	79.00	Point	1692.00	1580.000	124820.000	1600.000	[illegible]	124820.000	BAGKIYA CONSTRUCTION (P) LTD.
2.47	Wiring for group controlled light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface/ recessed PVC conduit and earthing the point with 1.5 sq.mm FR PVC insulated copper conductor single core cable etc. as required.	16.00	Point	1692.00	600.000	[illegible]	650.000	[illegible]	9600.000	[illegible]

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

125

2.48	Supplying and fixing suitable size modular GI box with modular plate and cover in front on surface or in recess including providing and fixing 3 pin 5/6 A modular socket outlet and 5/ 6 A modular switch connection painting etc. as required. (For light points to be used in non residential buildings) a) Cat A	51.00	Each	1692.00	900.000	[illegible]	900.000	[illegible]	45900.000	
2.49	Supplying and fixing suitable size modular GI box with modular plate and cover in front on surface or in recess including providing and fixing 6 pin 15/16 A and 5/6 A modular socket outlet modular socket outlet and 15/16 A modular switch connection painting etc. as required. a) Cat A	10.00	Each	1692.00	1270.000	[illegible]	1300.000	[illegible]	12700.000	
2.50	Supplying and fixing stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required a) Cat A	4.00	Each	1692.00	1800.000	[illegible]	950.000	[illegible]	3800.000	
2.51	Supplying and fixing modular blanking plate on the existing modular plate switch box excluding modular plate etc. as required a) Cat A	20.00	Each	1692.00	200.000	[illegible]	100.000	[illegible]	2000.000	
2.52	Wiring for circuit/ sub main wiring along with earth wire with the following sizes of FR PVC insulated copper conductor single core cable in the independent surface/ recessed PVC conduit of appropriate size as required. b) 2 x 2.5 sq.mm + 1 x 2.5 sq.mm earth wire (20mm Conduit)	640.00	Metre	1692.00	310.000	[illegible]	300.000	[illegible]	192000.000	
2.53	Wiring for circuit/ sub main wiring along with earth wire with the following sizes of FR PVC insulated copper conductor single core cable in the independent surface/ recessed PVC conduit of appropriate size as required. c) 2 x 4 sq.mm + 1 x 4 sq.mm earth wire (20mm Conduit)	210.00	Metre	1692.00	380.000	[illegible]	400.000	[illegible]	79800.000	
2.54	Supply and erecting of 18 inch (450 mm sweep) exhaust fan with double ball bearings, 1400 rpm, heavy duty, complete with all accessories. A) CAT A	10.00	nos	1692.00	8200.000	[illegible]	9000.000	[illegible]	82000.000	
2.55	Supply, Erection, Testing & Commissioning of LED down light (recessed/ surface) of Round/ square shape integrated with 8 to 10 W LED WW luminaire with required Driver of hawels, K-Lite, cropton, bajaj, wipro or equivalet approved by Engineer - in - Charge complete as required.	8.00	each	1692.00	2000.000	[illegible]	2100.000	[illegible]	16000.000	
2.56	Supply, Erection, Testing & Commissioning of LED down light (recessed/ surface) of wall mounted LED light fixture integrated with 8 to 10 W LED WW luminaire with required Driver of hawels, K-Lite, cropton, bajaj, wipro or equivalet approved by Engineer - in - Charge complete as required.	32.00	Each	1692.00	450.000	[illegible]	450.000	[illegible]	14400.000	
2.57	Supply, Erection, Testing & Commissioning of LED Tube Light including accesories required to be monutented on wall or ceiling with 20 W LED WW luminaire with required Driver of hawels, K-Lite, cropton, bajaj, wipro or equivalet approved by Engineer - in - Charge complete as required.	35.00	Each	1692.00	1200.000	[illegible]	1200.000	[illegible]	42000.000	
2.58	Supply, installation , testing and comissioning of Decorative duel focus light fixture of 10 watts including the LED lamp - La Lumiere Make - Cat Ref No. 532244 or similar as directed by Engineer incharge complete as required.	6.00	Each	1692.00	5000.000	[illegible]	5500.000	[illegible]	30000.000	
2.59	Supply and erecting of 48 inch (1200mm sweep) ceiling fan, double ball bearing type, , complete with all accessories. (a) Cat A	4.00	nos	1692.00	7000.000	[illegible]	7500.000	[illegible]	28000.000	
2.60	Supply installation testing and comissioning of wall mounted split AC of 2 TR, 3 star, having inverter based compressor technology with power rating of 3 star, including required copper and drain pipping, communication cable, refrigerant gas, outdoor unit with stand, stabilizer and required accesories of make Daikin, Blue star or equivalent subjected to approval from engineer incharge	2.00	Each	1692.00	58000.000	[illegible]	65000.000	[illegible]	116000.000	
2.61	Supplying and fixing following way SPN sheet steel MCB distribution board 240 V on surface/ recess complete with tinned copper busbar neutral busbar earth bar dinnbar detachable gland plate interconnections phosphotized and powder painted including earthing etc. as required (but without MCB/RCCB/Isolator) (g) 16 way double door Cat A	1.00	each	1692.00	2800.000	[illegible]	3000.000	[illegible]	2800.000	

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 20

100

125

2.62	Supplying and fixing 6 A to 32 A, C series MCB suitable for lighting and other loads of following poles in the existing MCB DB complete with connections testing and commissioning etc as required. (a) SP, Cat A	120.00	each	1692.00	450.000	[illegible]	400.000	[illegible]	48000.000	[illegible]
2.63	Supplying and fixing 6 A to 32 A, C series MCB suitable for lighting and other loads of following poles in the existing MCB DB complete with connections testing and commissioning etc as required. (e) TPN, Cat A	1.00	each	1692.00	2900.000	[illegible]	3100.000	[illegible]	2900.000	[illegible]
2.64	Supply ,Installation Testing , Commissioning of IP65 LED luminaire 35 - 45 Watts LED luminaire with die cast aluminium housing of IK 08 of Klite make or equivalent subjected to approval as directed by Engineer In -charge.	62.00	each	1692.00	34400.000	2132800.000	40000.000	2480000.000	2132800.000	[illegible]
2.65	Supply & erection of Antique Decorative arthitectural 3 meter cast iron pole, Primered and PU painted factory Finished with laquer coat. The column must have a hinged flush door at the bottom with proper strengthening to the cutout of the door opening. A junction/ topping box with 32 Amps heavy duty connector shall be built in to the pole and with provision of SP MCB, provided with a base plate and one set (4 Nos.) of SS J-bolts, and suitable for mounting of 40 watts LED luminair or pole equivalant subjected to approval of sample by engineer in charge and with other required accesories. Exclusive of MCB and 3c 2.5 sq mm wire from MCB to Fitting	62.00	Each	1692.00	74900.000	4643800.000	80000.000	4960000.000	4643800.000	[illegible]
2.66	Supplying installation testing comissioning of step LED light of 7-8 W, 230V, outdoor IP65 type, 3000 K, with wide angle beam with required accessories of Atlantis, Klite, legero make or equivalet approved by Engineer - in - Charge complete as required including driver.	64.00	Each	1692.00	5500.000	352000.000	6000.000	384000.000	352000.000	[illegible]
2.67	Supplying installation testing comissioning of step LED light of 15-18 W, 230V, outdoor IP65 type, 3000 K, with wide angle beam with required accessories of Atlantis, Klite, legero make or equivalet approved by Engineer - in - Charge complete as required including driver.	97.00	Each	1692.00	18700.000	1813900.000	20000.000	1940000.000	1813900.000	[illegible]
2.68	Supplying installation testing comissioning of 1 meter high bollard LED light of 10-11 W, 230V, outdoor IP65 type, 3000 K, with wide angle beam with required accessories of Atlantis, Klite, legero make or equivalet approved by Engineer - in - Charge complete as required including driver	46.00	Each	1692.00	12100.000	556600.000	12500.000	575000.000	556600.000	[illegible]
2.69	Supplying installation testing comissioning of Focus LED light of 7-8 W, 230V, outdoor IP65 type, 3000 K, with wide angle beam with required accessories of Atlantis, Klite, legero make or equivalet approved by Engineer - in - Charge complete as required including driver.	10.00	Each	1692.00	9500.000	95000.000	10000.000	100000.000	95000.000	[illegible]
2.70	Earthwork in excavation by mechanical means (hydraulic excavator)/manual means in foundation pipeline trenches drain (not exceeding 1.5 m in width or 10 sq.m. on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m including getting out the excavated soil and disposal of surplus excavated soil as directed within a lead of 50 m. a) All kinds of soil	79.00	cu.m	1692.00	300.000	23700.000	350.000	27650.000	23700.000	[illegible]
2.71	Centering and shuttering including strutting, propping etc. and removal of formwork for : a) Foundations, footings, bases for columns and mass concrete.	207.00	sq.m	1692.00	400.000	82800.000	450.000	93150.000	82800.000	[illegible]
2.72	Providing and laying in position cement concrete 1:2:4 (1 cement : 2 coarse sand: 4 graded granitic or basaltic stone aggregate 40 m nominal size) excluding cost of centering, shuttering and finishing : a) All works upto plinth level	31.00	cu.m	1692.00	6900.000	213900.000	7200.000	223200.000	213900.000	[illegible]
2.73	Providing TMT steel reinforcement bars of (SAIL, TATA, VIZAG, JSW Steel Ltd.)) (Confirming to IS 1786 of 1986) for RCC work (conforming to I.S. 1786 of 1986) including bending, binding & placing in position in all the floors along with the factory made precast concrete cover blocks of specified sizes whose compressive strength is not less than that of surrounding concrete in the structural member.	3410.00	Kg	1692.00	130.000	443300.000	160.000	545600.000	443300.000	[illegible]
2.74	Street Light Service Pillar made out of CRCA sheet with PU painted complete with TPN incoming and outgoing MCCBs, TP Contactors, Electomic/Digital / mechanical Timer, connectors etc. complete (Street light Pillar)	3.00	No	1692.00	56000.000	168000.000	60000.000	180000.000	168000.000	[illegible]
2.75	3 phase, 415V, 2nos of 200Amps incoming 3 TPN MCCBs and fitted with 12 Nos. 63 Amps SP, MCBs, 24nos. 32Amps SP, MCBs, 12 Nos.16 Amps SP, MCBs Distribution Service Pillar suitable for outdoor installation , made out of CRCA sheet with PU painted complete with all accesories and HDGI mounting channels (48 way Distribution Service Pillar)	1.00	No	1692.00	112500.000	[illegible]	120000.000	[illegible]	120000.000	[illegible]

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

126

2.76	3 phase, 415V, 100A MCCB incoming; 12 nos. of 16 A, SP MCBs, Distribution Service Pillar suitable for outdoor installation made out of of CRCA sheet with PU painted complete with all accessories, HDGI mounting channels, clamps, ties, nut bolts etc. (12 way Distribution Service Pillar)	1.00	No	1692.00	51900.000	[illegible]	60000.000	[illegible]	51900.000	[illegible]
2.77	Supply Installation Testing and Comissioining of 2/3 wheeler EV charging station of 3.3kW * 3 - Three Socket AC, Charges 3 Vehicles (2W / 3W / 4W) at a time, with inbuilt software, equiped with all the safety features and standards compatible with all types of EV vehicles, floor mounted with standard canopy.	10.00	each	1692.00	87500.000	[illegible]	90000.000	[illegible]	875000.000	[illegible]
2.78	Supply Installation Testing and Comissioining of 4 wheeler EV charging station of 60 watts, 2 cable DC of 30 kW + 30 kW, for charging 2 vehicles, with inbuilt software, equiped with all the safety features and standards compatible with all types of EV vehicles, floor mounted with standard canopy.	5.00	Each	1692.00	1199000.000	[illegible]	1250000.000	[illegible]	5995000.000	[illegible]
2.79	Supply and erecting meter box suitable for single phase energy meter and incoming SP/DP MCB, fabricated out of 16 SWG sheet steel, powder coated, complete as required and conforming to the requirements of Goa Electricity Department.	20.00	no	1692.00	900.000	[illegible]	1000.000	[illegible]	18000.000	[illegible]
2.80	Supply and erecting meter box suitable for three phase energy meter and incoming SP/DP MCB, fabricated out of 16 SWG sheet steel, powder coated, complete as required and conforming to the requirements of Goa Electricity Department.	16.00	no	1692.00	1200.000	[illegible]	1200.000	[illegible]	19200.000	[illegible]
2.81	Supply, installation, testing and commissioning of electronic type single phase energy meter (KWh), ISI marked, in polycarbonate or sgheet steel body (base mounting type) with counter display/LCD display, with ELT, in Class 1.0, 50 Hz, 240 V. AC duly tested by MRT along with Test Certificates, complete as required of following capacity of make L & T only. (b) 10 to 40 A	20.00	no	1692.00	2300.000	[illegible]	2400.000	[illegible]	46000.000	[illegible]
2.82	Supply, installation, testing and commissioning of electronic type three phase energy meter (KWh), 4 wire, ISI marked, in polycarbonate or sgheet steel body (base mounting type) with counter display/LCD display, with ELT, in Class 1.0, 50 Hz, 240 V. AC duly tested by MRT along with Test Certificates, complete as required of following capacity of make L. & T only. (b) 10 to 40 A	16.00	no	1692.00	6100.000	[illegible]	6500.000	[illegible]	97600.000	[illegible]
2.83	Supply of 3 1/2 core armoured PVC/XLPE insulated, PVC sheathed aluminium conductor cable of 1.1 KV grade with ISI mark conforming to IS:1554(Part I) ,IS:7098(Part I) with latest amendments of following size. 6) 3 1/2 Core 35 sq.mm	870.00	Metre	1692.00	440.000	[illegible]	500.000	[illegible]	382800.000	[illegible]
2.84	Supply of 3 1/2 core armoured PVC/XLPE insulated, PVC sheathed aluminium conductor cable of 1.1 KV grade with ISI mark conforming to IS:1554(Part I) ,IS:7098(Part I) with latest amendments of following size. 7) 3 1/2 Core 150 sq.mm	300.00	Metre	1692.00	1400.000	[illegible]	1500.000	[illegible]	420000.000	[illegible]
2.85	Supply of 4 core armoured PVC/XLPE insulated, PVC sheathed aluminium conductor cable of 1.1 KV grade with ISI mark conforming to IS:1554(Part I) ,IS:7098(Part I) with latest amendments of following size. 3) 4 Core 6 sq.mm	600.00	Metre	1692.00	200.000	[illegible]	200.000	[illegible]	120000.000	[illegible]
2.86	Supply of 4 core armoured PVC/XLPE insulated, PVC sheathed aluminium conductor cable of 1.1 KV grade with ISI mark conforming to IS:1554(Part I) ,IS:7098(Part I) with latest amendments of following size. 4) 4 Core 10 sq.mm	1430.00	Metre	1692.00	200.000	[illegible]	200.000	[illegible]	286000.000	[illegible]
2.87	Supply of 3 core armoured PVC/XLPE insulated, PVC sheathed aluminium conductor cable of 1.1 KV grade with ISI mark conforming to IS:1554(Part I) ,IS:7098(Part I) with latest amendments of following size. 3) 3 Core 6 sq.mm	1000.00	Metre	1692.00	180.000	[illegible]	200.000	[illegible]	180000.000	[illegible]

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

98/C

127

2.88	Supply of 3 core unarmoured PVC/XLPE insulated, PVC sheathed copper conductor cable of 1.1 KV grade with ISI mark conforming to IS:1554(Part I) ,IS 7098(Part I) with latest amendments of following size 2) 3 Core 2.5 sq.mm	573.00	Metre	1692.00	200.000	114600.000	200.000	114600.000	114600.000	
2.89	Supplying and making cable end terminations with brass compression gland and aluminium lugs for folowing sizes of 3 1/2 Core PVC insulated PVC sheathed/XLPE aluminium conductor cable of 1.1 KV grade, complete as required. (2) 3 1/2 x 35 Sq. mm.	8.00	each	1692.00	500.000	4000.000	450.000	3600.000	3600.000	
2.90	Supplying and making cable end terminations with brass compression gland and aluminium lugs for folowing sizes of 3 1/2 Core PVC insulated PVC sheathed/XLPE aluminium conductor cable of 1.1 KV grade, complete as required. (7) 3 1/2 x 150 Sq. mm	8.00	each	1692.00	1300.000	10400.000	1300.000	10400.000	10400.000	
2.91	Supplying and making cable end terminations with brass compression gland and aluminium lugs for folowing sizes of 4 Core PVC insulated PVC sheathed/XLPE aluminium conductor cable of 1.1 KV grade, complete as required. (3) 4 x 6 Sq. mm.	40.00	each	1692.00	300.000	12000.000	300.000	12000.000	12000.000	
2.92	Supplying and making cable end terminations with brass compression gland and aluminium lugs for folowing sizes of 4 Core PVC insulated PVC sheathed/XLPE aluminium conductor cable of 1.1 KV grade, complete as required. (4) 4 x 10 Sq. mm.	558.00	each	1692.00	310.000	172980.000	350.000	195300.000	172980.000	
2.93	Supplying and making cable end terminations with brass compression gland and copper lugs for folowing sizes of 3 Core PVC insulated PVC sheathed/XLPE aluminium conductor cable of 1.1 KV grade, complete as required. (1) 3 x 1.5/2.5 Sq. mm.	558.00	each	1692.00	250.000	139500.000	250.000	139500.000	139500.000	
2.94	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of size not exceeding 25 sq.mm direct in ground including excavation in the form of a trench as per Cable Trench Drawing provided by the Engineer-Incharge,sand cushioning with screened sand bed of 20mm thick , protective covering with bricks placed breadth-wise on top of cable all over the run(the brick protection shall cover the cable and project atleast 5 cms over the sides of the cable) and backfilling the excavated earth without stones or hard material and making the surface proper with 15 cm crown on the top complete as required (a) In soily strata	3030.00	Metre	1692.00	420.000	1272600.000	450.000	1363500.000	1272600.000	
2.95	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of size exceeding 25 sq.mm but not exceeding 120 sq.mm direct in ground including excavation in the form of a trench as per Cable Trench Drawing provided by the Engineer-Incharge,sand cushioning with screened sand bed of 20mm thick , protective covering with bricks placed breadth-wise on top of cable all over the run(the brick protection shall cover the cable and project atleast 5 cms over the sides of the cable) and backfilling the excavated earth without stones or hard material and making the surface proper with 15 cm crown on the top complete as required. (a) In soily strata	870.00	Metre	1692.00	440.000	382800.000	450.000	391500.000	382800.000	
2.96	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of size exceeding 120 sq.mm but not exceeding 400 sq mm direct in ground including excavation in the form of a trench as per Cable Trench Drawing provided by the Engineer-Incharge,sand cushioning with screened sand bed of 20mm thick , protective covering with bricks placed breadth-wise on top of cable all over the run(the brick protection shall cover the cable and project atleast 5 cms over the sides of the cable)and backfilling the excavated earth without stones or hard material and making the surface proper with 15 cm crown on the top complete as required. (a) In soily strata	300.00	Metre	1692.00	460.000	138000.000	470.000	141000.000	138000.000	
2.97	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of size not exceeding 25 sq.mm in the existing RCC/HUME/STONEWARE Metal pipe, etc. complete as required	10.00	Metre	1692.00	100.000		60.000		600.000	

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

97/C

2.98	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of size exceeding 25 sq.mm but not exceeding 400 sq.mm in the existing RCC/HUME/STONEWARE Metal pipe, etc. complete as required	10.00	Metre	1692.00	100.000	1000.000	70.000	700.000	700.000	SHIVAM INFRATECH
2.99	Supplying of HDPE pipes at store or site of work including loading unloading, stacking , transit insurance etc complete bearing ISI mark & conforming to IS: 4984-1995 & made frm PE 100 resin C) outer dia in mm 75	10.00	meters	1692.00	200.000	2000.000	200.000	2000.000	2000.000	BAGKIYA CONSTRUCTION SPVT LTD & SHIVAM INFRATECH
3.00	Conveying carefully from stack at site, 250 m from both sides rolling and lowering in trenches, laying true to line and level and perfect linking for joints for PVC / HDPE complete in all respect as per the direction of the engineer incharge B) 75 mm OD	10.00	meters	1692.00	10.000	100.000	5.000	50.000	50.000	SHIVAM INFRATECH
3.01	Supply, installation , testing and commissioning of Terminal Boxes size 104 x 104 x 70 mm Terminals. Box shall be similar to Hensal make Cat. No. KF 0404 G, IP 65, including terminal and other accessories as required	161.00	each	1692.00	1000.000	161000.000	1000.000	161000.000	161000.000	BAGKIYA CONSTRUCTION SPVT LTD & SHIVAM INFRATECH
3.02	Supply, installation , testing and commissioning of Terminal Boxes size 130 x 180 x 77 mm Terminals. Box shall be similar to Hensal make Cat. No. KF 1010 G, IP 65, including terminal and other accessories as required	10.00	Each	1692.00	2300.000	23000.000	2500.000	25000.000	23000.000	BAGKIYA CONSTRUCTION SPVT LTD
3.03	Supply and providing Chemical earthing system (Pipe in pipe type) with Outer pipe of the electrode having minimum 80mm diameter as per the enclosed specifiations and drawing. The outer and the inner hot dip galvanised MS pipes shall conform to the specifications and the space inbetween shall be filled with highly crystalline conductive and anti-corrosive mixture conforming to IS-3043. The earth electrode shall be CPRI tested.The scope of work includes boring(300mm dia minimmum)/exvavation of soil/hard rock, refilling with required quantity of back fill compound/Ground resistance enhancement powder of requisite quantity, compaction, constuction of masonary chamber etc complete as required to obtain the desired value.Aluminium tag with embossed earthing value shall be permanently attached to the pipe electrode (a) 3 metres length electrode	53.00	set	1692.00	21500.000	1139500.000	25000.000	1325000.000	1139500.000	BAGKIYA CONSTRUCTION SPVT LTD &
3.04	Providing and fixing 25 mm x 5 mm GI strip on surface or in recess for conections etc. as required	120.00	Metre	1692.00	300.000	36000.000	300.000	36000.000	36000.000	BAGKIYA CONSTRUCTION SPVT LTD & SHIVAM INFRATECH
3.05	Providing and fixing 6 SWG dia GI wire on surface or in recess for loop arthing along with existing surface/ recessed conduit/ submain wiring/ cable as required	2030.00	Metre	1692.00	50.000	101500.000	50.000	101500.000	101500.000	BAGKIYA CONSTRUCTION SPVT LTD & SHIVAM INFRATECH
3.06	11KV, 630 Amps, Outdoor, SF6 Ring Main Unit with two Load Break Switches and one Circuit Breaker .	2.00	nos	1692.00	451100.000	902200.000	475000.000	950000.000	902200.000	BAGKIYA CONSTRUCTION SPVT LTD &
3.07	630 KVA 11kv/.4kv Distribution Transformers level II losses, Copper Winding, with Bimetallic Terminal Connectors, Energy Efficiency Level-II as per IS: 1180 (Part-I): 2014	1.00	nos	1692.00	919000.000	919000.000	966296.580	966296.580	919000.000	BAGKIYA CONSTRUCTION SPVT LTD &
3.08	Outdoor, LV Main Switchboard for 630KVA Transformer centre made out of CRCA sheet with PU painted and complete with all accessories, HDGI mounting/base channels	1.00	nos	1692.00	375900.000	375900.000	395000.000	395000.000	375900.000	BAGKIYA CONSTRUCTION SPVT LTD &
3.09	Supply of 3 1/2 core armoured PVC/XLPE insulated, PVC sheathed aluminium conductor cable of 1.1 KV grade with ISI mark conforming to IS:1554(Part I) ,IS:7098(Part I) with latest amendments of following size. 10) 3 1/2 Core 300 sq.mm	150.00	Metre	1692.00	2800.000	420000.000	3000.000	450000.000	420000.000	BAGKIYA CONSTRUCTION SPVT LTD &

INFORMATION ISSUED UN
RIGHT TO INFORMATION AC

3.10	Supply of following size of 3 core, HV, 11 KV grade, ISI mark, XLPE cable with stranded compact circular aluminium conductor, conductor screened with extruded semiconducting compound, XLPE insulated, insulation screned with extruded semiconducting compound in combination with copper tape(0.3 KA for 1Sec.) cores laid off,inner sheath of PVC tape,galvanised steel flat strip armoured and overall PVC sheathed cable conforming to IS:7098(Part II) with latest amendments. (6) 3 Core 150 sq.mm	800.00	meters	1692.00	2300.000	1840000.000	2400.000	1920000.000	1840000.000	BAG...
3.11	Supplying and making Indoor cable end termination with heat shrinkable kit for following sizes of PVC insulated PVC sheathed/XLPE aluminium conductor cable upto 11 KV grade, complete as required. (c) 11 KV, 3 Core x 120 - 185 sq.mm	7.00	each	1692.00	22200.000	155400.000	25000.000	175000.000	155400.000	BAG... CONSTRUCTION...
3.12	Supplying and making Outdoor cable end termination with heat shrinkable kit for following sizes of PVC insulated PVC sheathed/XLPE aluminium conductor cable upto 11 KV grade, complete as required. (c) 11 KV, 3 Core x 120 - 185 sq.mm	1.00	each	1692.00	32800.000	32800.000	48000.000	48000.000	32800.000	BAGKIYA CONSTRUCTION...
3.13	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of grade exceeding 11 KV but not exceeding 33 KV grade of size exceeding 120 sq.mm but not exceeding 400 sq.mm direct in ground including excavation in the form of a trench as per Cable Trench Drawing provided by the Engineer-Incharge,sand cushioning with screened sand bed of 20mm thick , protective covering with bricks placed lenghtwise on top of cable all over the run and backfilling the excavated earth without stones or hard material and making the surface proper with 15 cm crown on the top complete as required (a) Soily strata	800.00	meters	1692.00	560.000	448000.000	600.000	480000.000	448000.000	BAGKIYA CONSTRUCTION...
3.14	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of grade exceeding 1.1 KV but not exceeding 11 KV grade of size not exceeding 400 sq.mm direct in the existing RCC/HUME/STONEWARE Metal pipe, etc. complete as required.	20.00	meters	1692.00	100.000	2000.000	100.000	2000.000	2000.000	BAGKIYA CONSTRUCTION...
3.15	Providing and fixing G.I. chain link mesh 6.35cm x 6.35 cm x 10 gauge (2.5" x 2.5" x 10 gauge) fixed with angle iron posts and struts by G.I. or M.S. staples at 20cms apart with welding with the iron posts (placed at 3 meters centre to centre) including providing barbed wire stiffeners(shall weigh 9.33 kg. per 100 meters minimum) at top and bottom with barbed wire stiffers by binding wires at 50cms centre to centre complete as per the direction of the Engineer in charge (angle iron posts struts, earthwork and concrete for fencing posts and struts to be paid separately)	50.00	meters	1692.00	300.000	15000.000	300.000	15000.000	15000.000	BAGKIYA CONSTRUCTION...
3.16	Earthing with copper earth plate 600 mm x 600 mm x 3 mm thick including accessories and providing masonry enclosure with CI/RCC cover having locking/lifting arrangement and watering pipe etc. (but without charcoal or coke and salt) as required as per the Earthing Drawing provided by the Engineer-Incharge.The scope of work includes the following: a) Excavation of pit of size 1.0x1.0x 3.0 mtrs(min) and disposal of excavated soil. c)Watering GI pipe, 20 mm Class B, with funnel as per specs. d) Charcoal/salt as per specs (paid seperately). e) Refilling the pit of size 1.0x1.0x 3.0 mtrs(min) with soft black agriculture soil of minimum resistivity i/c transportation. e)Masonary chamber with proper foundation, cover plate and locking arrangement. f) Testing of earth value with earth megger and certifications of its value. g)watering arrangement (plumbing will be paid seperately). (b) In rocky strata	12.00	set	1692.00	20100.000	241200.000	25000.000	300000.000	241200.000	BAGKIYA CONSTRUCTION...
3.17	Extra for using salt and charcoal for GI or copper plate earth electrode as required(96 Kgs of Charcoal and 5 Kgs of Salt)	12.00	set	1692.00	1900.000	22800.000	2000.000	24000.000	22800.000	BAG... CONSTRUCTION...
3.18	GI Flat 50 x 6 mm.	240.00	Metre	1692.00	200.000	48000.000	200.000	48000.000	48000.000	

INFORMATION ISSUED UNDER RIGHT TO INFORMATION ACT 2005

13D

3.19	Copper Strip 50x6 mm(2.69kgs)	50.00	Metre	1692.00	2600.000	130000.000	300.000	15000.000	15000.000	SHIVAM INFRATECH
3.20	Supply, installation , testing and commissioning of 10 kW Three Phase True sine wave output Solar Grid Tied Inverter, ACDB, DCDB & necessary. Supply of 9.98 KWp Solar PV System. Including ACDB,DCDB, Earthing Sets, Necessary cables & hardware along with Installation, Commissioning & Liaison of 9.98 Kw system. including Bidirectional & Generation Meter	2.00	Each	1692.00	769000.000	1538000.000	800000.000	1600000.00	1538000.000	BAGKIYA CONSTRUCTIONS PVT LTD
3.21	Neat Cement punning	49.00	Sq.mt	1692.00	60.000	2940.000	100.000	4900.000	2940.000	BAGKIYA CONSTRUCTIONS PVT LTD
3.22	Providing and and laying antiskid floor tiles 12 x 12 upto 16 x 16 in of Johnson, Somany, Kajaria (thickness to be specified by the manufacturer) of 1st quality conforming to IS 15622 of approved make in shades as specified laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand) including pointing the joints with white cement and matching pigment etc., complete a) Dark Shades	42.00	Sq.mt	1692.00	1020.000	42840.000	1000.000	42000.000	42000.000	SHIVAM INFRATECH
3.23	Applying priming coat with ready mixed primer of approved brand and manufacture on steel work.	47.00	Sq.mt	1692.00	100.000	4700.000	50.000	2350.000	2350.000	SHIVAM INFRATECH
3.24	Painting two or more coats (excluding priming coat) with superior quality ready mixed paint for steel work of approved brand & manufacture in all shades on new work to give an even shade.	47.00	Sq.mt	1692.00	150.000	7050.000	120.000	5640.000	5640.000	SHIVAM INFRATECH
	Total in Figures					75761915.600		80508474.80		
		Add :GST @18%				13637144.81		14491525.42		
		Total Ampount with GST				89399060.41		95000000		
		Estimated Amount				85167883.08		85167883.08		
		Difference				4231177.33		9832116.92		
		Quoted percentage				4.96% Above		11.54% Above		

Lowest Amount Quoted BY: BAGKIYA CONSTRUCTIONS PVT LTD(75761915.600)

Rita

INFORMATION ISSUED UNDER
RIGHT TO INFORMATION ACT 2005

94/C

Carrying Capacity of Beaches of Goa

for Providing Shacks & Other Temporary Seasonal Structures in Private Areas

Submitted to

Government of Goa

Prepared by

NCSCM

NATIONAL CENTRE FOR SUSTAINABLE COASTAL MANAGEMENT
Ministry of Environment, Forest and Climate Change
Government of India

Table 24: Assessing the carrying capacity in terms of indicators

District	Coastal Taluk	Coastal Panchayat	Developable area between survey boundary & 200m (in sq m)	Potential area available for temporary structures = 4% of the total area (in sq m)	Area occupied by Shacks and temporary structures based on the records available in the Department of Tourism	Balance Area Available	Population as per census 2011	Number of beds in Hotels	Number of beds in Temporary structures	Overcrowding (no. of tourist per sqm) (developable area)	Tourist infrastructure (No. of beds to population) (Rural - up to 0.5 and Urban up to 1)	No. of beds per hectare (0 - 50 Rural and 51 -100 urban)	Sqm area available for tourist and resident (50 sqm per person Rural and 25 sqm per person urban)	Recommendation
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
South Goa	**Canacona**	Loliem Polem	526963	21079	608	20471	4797	0	40	0.000076	0.0083	0.76	108.9	Rural, low intensive use, low-infrastructure area. Additional shacks, huts / Tents / cottages could be considered as it well within the criteria for carrying capacity limits (Column L, M and N).
		Poinguinim / Talpona/ Galgibag	494584	19783	160	19623	6625	60	20	0.000162	0.0121	1.62	73.8	Rural, low intensive use, low-infrastructure area. Additional shacks, huts / Tents / cottages could be considered as it well within the criteria for carrying capacity limits (Column L, M and N). ***However in Galgibag no additional shacks, huts / Tents / cottages should be permitted in view of the Turtle nesting sites***
		Nagarcem Palolem/ Patnem/ Colomb/ Raj Bagh	831153	33246	33088	158	32738	1020	2840	0.004644	0.1179	46.44		Urban intensive use with limited infrastructure. As the area is not fulfilling the criteria at column N and also close to the limit in Column M, ***No additional shacks, huts / Tents / cottages to be considered.***
		Agonda	442931	17717	10928	6789	3801	120	772	0.002014	0.2347	20.14	94.4	Rural, Medium intensive use, low-infrastructure area. ***No additional shacks, huts / Tents / cottages should be considered as this is a designated turtle nesting site***

District	Coastal Taluk	Coastal Panchayat	Developable area between survey boundary & 200m (in sq m)	Potential area available for temporary structures = 4% of the total area (in sq m)	Area occupied by Shacks and temporary structures based on the records available in the Department of Tourism	Balance Area Available	Population as per census 2011	Number of beds in Hotels	Number of beds in Temporary structures	Overcrowding (no. of tourist per sqm) (developable area)	Tourist infrastructure (No. of beds to population) (Rural - up to 0.5 and Urban up to 1)	No. of beds per hectare (0 - 50 Rural and 51 -100 urban)	Sqm area available for tourist and resident (50 sqm per person Rural and 25 sqm per person urban)	Recommendation
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
		Cola / Cabo de Ram	1138912	45556	2272	43284	5382	14	158	0.000151	0.0320	1.51	205.1	Rural, low intensive use, low-infrastructure area. Additional shacks, huts / Tents / cottages could be considered as it well within the criteria for carrying capacity limits (Column L, M and N)
	Quepem	Naquerim Quitol Canaguinim	436160	17446	-	17446	2062	0		0.000000	0	0	211.5	Rural, low intensive use, low-infrastructure area. Additional shacks, huts / Tents / cottages could be considered along with improvement in infrastructure
		Cavelossim-Mobor	373921	14957	1616	13341	1955	2219	40	0.006041			88.7	Rural, Medium intensive use, Medium-infrastructure area. As the area is not fulfilling the criteria at column L and M ,**No additional shacks, huts / Tents / cottages to be *considered.***
		Varca	289309	11572	864	10708	5439	1614	0	0.005579	0.2967			Rural, Medium intensive use, Medium-infrastructure area. As the area is not fulfilling the criteria at column M and N, ***No additional shacks, huts / Tents / cottages to be considered.***
		Cana-Benaulim	686444	27458	2544	24914	12413	2829	102	0.004270	0.2361	42.7	44.7	Urban intensive use with medium infrastructure area. Additional shacks, huts / Tents / cottages could be considered as it well within the criteria

District	Coastal Taluk	Coastal Panchayat	Developable area between survey boundary & 200m (in sq m)	Potential area available for temporary structures = 4% of the total area (in sq m)	Area occupied by Shacks and temporary structures based on the records available in the Department of Tourism	Balance Area Available	Population as per census 2011	Number of beds in Hotels	Number of beds in Temporary structures	Overcrowding (no. of tourist per sqm) (developable area)	Tourist infrastructure (No. of beds to population) (Rural - up to 0.5 and Urban up to 1)	No. of beds per hectare (0 - 50 Rural and 51 -100 urban)	Sqm area available for tourist and resident (50 sqm per person Rural and 25 sqm per person urban)	Recommendation
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
														for carrying capacity limits (Column L and N).
		Colva	346899	13876	2368	11508	6549	3130	62	0.009202			35.6	Rural intensive, infrastructure area. As the area is not fulfilling the criteria at column M and also close to the limit in Column L, ***No additional shacks, huts / Tents / cottages to be considered.***
		Betalbatim	162529	6501	768	5733	3551	950	24	0.005993	0.2743		35.9	Rural, Medium intensive use, Medium-infrastructure area. As the area is not fulfilling the criteria at column M, ***no additional tents/huts/cottages to be provided.***
		Majorda	319389	12776	848	11928	4831	1383	34	0.004437	0.2933	44.4	51.1	Rural, Medium intensive use, Medium-infrastructure area. ***No additional huts / tents / cottages should be considered*** however, shacks could be considered.
	Mormugao	Cansaulim Arossim Culim	397535	15901	288	15613	5617	704	0	0.001771	0.1253	17.7	62.9	Rural, low intensive use, low-infrastructure area. Additional shacks, huts / Tents / cottages could be considered as it well within the criteria for carrying capacity limits (Column L, M and N).

District	Coastal Taluk	Coastal Panchayat	Developable area between survey boundary & 200m (in sq m)	Potential area available for temporary structures = 4% of the total area (in sq m)	Area occupied by Shacks and temporary structures based on the records available in the Department of Tourism	Balance Area Available	Population as per census 2011	Number of beds in Hotels	Number of beds in Temporary structures	Overcrowding (no. of tourist per sqm) (developable area)	Tourist infrastructure (No. of beds to population) (Rural - up to 0.5 and Urban up to 1)	No. of beds per hectare (0 - 50 Rural and 51 -100 urban)	Sqm area available for tourist and resident (50 sqm per person Rural and 25 sqm per person urban)	Recommendation
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
		Pale-Valsao	535964	21439	288	21151	3510	126	0	0.000235	0.0359	2.4	147.4	Rural, low intensive use, low-infrastructure area. Additional shacks, huts / Tents / cottages could be considered as it well within the criteria for carrying capacity limits (Column L, M and N).
		Issorcim	190795	7632	544	7088	841	0	50	0.000262	0.0595	2.6	214.1	Rural, low intensive use, low-infrastructure area. Additional shacks, huts / Tents / cottages could be considered as it well within the criteria for carrying capacity limits (Column L, M and N).
		Chicolna - Bogmalo	388588	15544	432	15112	2680	450	36	0.001251	0.1813	12.5	122.7	Rural, intensive use, medium infrastructure area. Additional shacks, huts / Tents / cottages could be considered as it well within the criteria for carrying capacity limits (Column L, M and N).
North Goa	**Bardez**	Candolim	572051	22882	2416	20466	8500	6051	50	0.010665	0.7178		39.2	Urban intensive use, infrastructure area. As the area is not fulfilling the criteria at column M, and close to limit in colomn L and . ***No additional shacks, huts / Tents / cottages should be considered.***
		Calangute	661300	26452	7408	19044	13810	11369	368	0.017748	0.8499			Urban intensive use, infrastructure area. As the area is not fulfilling the criteria at column M, N and close to limit in

District	Coastal Taluk	Coastal Panchayat	Developable area between survey boundary & 200m (in sq m)	Potential area available for temporary structures = 4% of the total area (in sq m)	Area occupied by Shacks and temporary structures based on the records available in the Department of Tourism	Balance Area Available	Population as per census 2011	Number of beds in Hotels	Number of beds in Temporary structures	Overcrowding (no. of tourist per sqm) (developable area)	Tourist infrastructure (No. of beds to population) (Rural - up to 0.5 and Urban up to 1)	No. of beds per hectare (0 - 50 Rural and 51 -100 urban)	Sqm area available for tourist and resident (50 sqm per person Rural and 25 sqm per person urban)	Recommendation
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
														column L. ***No additional shacks, huts / Tents / cottages* should be considered.**
		Arpora-Nagoa	34131	1365	0	1365	4710	1807	0	0.052943	0.3837			Rural, Medium intensive use, Medium-infrastructure area. As the area is not fulfilling the criteria at column M and N, ***No erection of huts / tents/ cottages and shacks should be permitted at all.***
		Anjuna caisua	809324	32373	7888	24485	9636	2876	572	0.004260	0.3578	42.6	61.9	Urban intensive use, medium infrastructure area. Additional shacks, huts / Tents / cottages could be considered as it well within the criteria for carrying capacity limits (Column L and N).
	Pernem	Morjim	339350	13574	9568	4006	6760	365	386	0.002213	0.1111	22.1	45.2	Urban, medium intensive, low infrastructure area. ***No additional shacks, huts / Tents / cottages should be considered as this is designated turtle nesting site.***
		Mandrem/Ashvem	699345	27974	10352	17622	8336	283	898	0.001689	0.1417	16.9	73.5	Urban, medium intensive, low infrastructure area. No additional shacks, huts / Tents / cottages should be considered as this is a designated turtle nesting site.

District	Coastal Taluk	Coastal Panchayat	Developable area between survey boundary & 200m (in sq m)	Potential area available for temporary structures = 4% of the total area (in sq m)	Area occupied by Shacks and temporary structures based on the records available in the Department of Tourism	Balance Area Available	Population as per census 2011	Number of beds in Hotels	Number of beds in Temporary structures	Overcrowding (no. of tourist per sqm) (developable area)	Tourist infrastructure (No. of beds to population) (Rural - up to 0.5 and Urban up to 1)	No. of beds per hectare (0 - 50 Rural and 51 -100 urban)	Sqm area available for tourist and resident (50 sqm per person Rural and 25 sqm per person urban)	Recommendation
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
		Arambol	327267	13091	5568	7523	5322	0	390	0.001192	0.0733	11.9	57.3	Urban, medium intensive, low infrastructure area. Additional shacks, huts / Tents / cottages could be considered as it well within the criteria for carrying capacity limits (Column L, M and N).
		Paliem - Khalchawada	36626	1465	144	1321	2776	0	0	0.000000	0	0		Rural, non-intensive, low infrastructure area. As the area does not fulfil the criteria for column N and does not have an approach road ***.No additional shacks, huts/tents/ cottages should be permitted.***
		Querim	290882	11635	-	11635	3038	4	0	0.000014	0.0013	0.14	95.6	Rural, non-intensive, low infrastructure area. Additional shacks, huts / Tents / cottages could be considered as it well within the criteria for carrying capacity limits (Column L, M and N).

* Shacks, huts/ tents/ cottages to certain extent are also erected between 200 – 500m of CRZ areas. However, for calculating the area available for development (Column D), the area between seaward survey boundary and 200 m line in CRZ has been considered for calculating the carrying Capacity

** The highest number of shacks, Huts/ Tents/ Cottages registered with the Tourism Department during year 2012-2015 has been considered while calculating Carrying Capacity.

*** The hotels registered with the Tourism Department and the relevant numbers of Beds provided in these hotels was used to calculate carrying Capacity.

CAPT. GERALD JOHN FERNANDES (R)

271 Turtle Bay, Tembavaddo, Morjim Beach, Pernem, Goa 403512.

Email: cdogerfer@yahoo.co.in Mobile 9607545265

Member, Noise Monitoring Committee, Goa Bench Bombay High Court.

Recipient 1st Goa Wildlife Award For Protection of Endangered Olive Ridley Marine Turtles Habitat At Morjim Beach, Pernem, Goa.

Tuesday, 24th July, 2025.

URGENT

To the Secretary,

Goa Coastal Zone Management Authority (GCZMA)

Patto, Panaji, Goa .

SUBJECT : COMPLAINT UNDERT THE CRZ REGULATIONS OF THE ENVIRONMENT PROTECTION ACT IN REGARD TO FLATTENNING OF SAND DUNES IN CRZ NO DEVELOPMENT ZONE IN THE ENDANGERED OLIVE RIDLEY MARINE TURTLES HABITAT ON THE BEACH AT TEMBA VADDO, MORJIM, GOA IN PROPERTY ABUTTING SURVEY NUMBERS 117, 118,119,120 OF MORJIM VILLAGE PERNEM GOA.

Sir,

1. This is to bring to your URGENT attention that some persons claiming to be employees of BAFGKIYA CONSTRUCTIONS PVT LTD , further claiming to be acting at the behest of GOA TOURISM DEPT. GOVT. OF GOA have today started flattening the Sand Dunes on the beach in the properties abutting Survey numbers 117.118,119,120 of Morjim Village, Pernem Goa.
2. You would doubtless be aware that the aforesaid Morjim Beach has been declared as an eco-sensitive area and is the **ENDANGERED OLIVE RIDLEY MARINE TURTLES HABITAT** under the Wildlife Act and the CRZ REGULATIONS APPLICABLE TO GOA UNDER THE ENVIRONMENT PROTECTION ACT 1986.
3. The undersigned had by his Application dated 22nd July 2025 filed by email and vide his Application Hard Copy with Stamp paid dated 24th July2025 sought details about permissions if any granted to ANY PERSON to undertake any activities in the aforementioned eco sensitive CRZ the ENDANGERED OLIVE RIDLEY MARINE TURTLE HABITAT AT TEMBA VADDO, MORJIM, PERNEM, GOA.
4. You are requested to forthwith take URGENT actions to stop the said violations. There are no exceptions permitted under the CRZ Regulations to flatten the Sand Dunes at the Beach. There are no exceptions whatsoever to disturb /damage the aforesaid Tuesday, 24th July, 2025.

5. In the discharge of your SOLEMN DUTIES, I trust that you will not be found wanting.

Sincerely,

Capt. Gerald John Fernandes (R)

Mobile : 9607545265

Copy :

A. Secretary Environment, Govt. Of Goa.

B. Chief Secretary , Secretariat ,Govt of Goa

Gmail Om Dcosta <dcostaom@gmail.com>

Fw: URGENT: COMPLAINT UNDER THE CRZ REGULATIONS OF THE ENVIRONMENT PROTECTION ACT IN REGARD TO FLATTENNING OF SAND DUNES IN CRZ NO DEVELOPMENT ZONE IN THE ENDANGERED OLIVE RIDLEY MARINE TURTLES HABITAT ON THE BEACH AT TEMBA VADDO, MORJIM, GOA IN PROPERTY ABUTTING SURVEY NUMBERS 117, 118,119,120 OF MORJIM VILLAGE PERNEM GOA.

Gerald Fernandes <cdogerfer@yahoo.co.in> Sun, Jul 27, 2025 at 10:33 PM
To: "dcostaom@gmail.com" <dcostaom@gmail.com>

----- Forwarded message -----
From: Gerald Fernandes <cdogerfer@yahoo.co.in>
To: goacoastalzone@gmail.com <goacoastalzone@gmail.com>
Sent: Thursday 24 July, 2025 at 04:02:18 pm IST
Subject: URGENT: COMPLAINT UNDER THE CRZ REGULATIONS OF THE ENVIRONMENT PROTECTION ACT IN REGARD TO FLATTENNING OF SAND DUNES IN CRZ NO DEVELOPMENT ZONE IN THE ENDANGERED OLIVE RIDLEY MARINE TURTLES HABITAT ON THE BEACH AT TEMBA VADDO, MORJIM, GOA IN PROPERTY ABUTTING SURVEY NUMBERS 117, 118,119,120 OF MORJIM VILLAGE PERNEM GOA.

Sir,
Kindly find attached the Complaint herein below . Request kindly take URGENT action.

Sincerely ,

Capt. Gerald John Fernandes (R).

CAPT GCZMA.docx
16K

Gmail Om Dcosta <dcostaom@gmail.com>

Fw: URGENT: COMPLAINT UNDER THE CRZ REGULATIONS OF THE ENVIRONMENT PROTECTION ACT IN REGARD TO FLATTENNING OF SAND DUNES IN CRZ NO DEVELOPMENT ZONE IN THE ENDANGERED OLIVE RIDLEY MARINE TURTLES HABITAT ON THE BEACH AT TEMBA VADDO, MORJIM, GOA IN PROPERTY ABUTTING SURVEY NUMBERS 117, 118,119,120 OF MORJIM VILLAGE PERNEM GOA.

Gerald Fernandes <cdogerfer@yahoo.co.in> Sun, Jul 27, 2025 at 10:35 PM
To: "dcostaom@gmail.com" <dcostaom@gmail.com>

----- Forwarded message -----
From: Gerald Fernandes <cdogerfer@yahoo.co.in>
To: cs-goa@nic.in <cs-goa@nic.in>
Sent: Friday 25 July, 2025 at 09:14:03 am IST
Subject: Fw: URGENT: COMPLAINT UNDER THE CRZ REGULATIONS OF THE ENVIRONMENT PROTECTION ACT IN REGARD TO FLATTENNING OF SAND DUNES IN CRZ NO DEVELOPMENT ZONE IN THE ENDANGERED OLIVE RIDLEY MARINE TURTLES HABITAT ON THE BEACH AT TEMBA VADDO, MORJIM, GOA IN PROPERTY ABUTTING SURVEY NUMBERS 117, 118,119,120 OF MORJIM VILLAGE PERNEM GOA.

Sir,

Please find attached COMPLAINT regarding destruction of Sand Dunes and Construction in the ENDANGERED OLIVE RIDLEY MARINE TURTLE NESTING HABITAT AT TEMBAVADDO MORJIM PERNEM GOA which is a Flagship Species emblematic of the State of Goa.

Request that actions/ instructions be passed URGENTLY to stop the said activity.

The undersigned has perused documents which indicate that some sort of permission is claimed to hsve been granted by GCZMA.

THE SAID IS OBTAINED FRAUDENTLY BY CONCEALING FACT THAT THE BEACH IS AN AREA THAT HAS BEEN DECLARED AS MARINE TURTLE HABITAT.

Sincerely,

Capt. Gerald Fernandes (R)
Mobile : 9607545265
[Quoted text hidden]

CAPT GCZMA.docx
16K

Gmail Om Dcosta <dcostaom@gmail.com>

Fw: URGENT: COMPLAINT UNDER THE CRZ REGULATIONS OF THE ENVIRONMENT PROTECTION ACT IN REGARD TO FLATTENNING OF SAND DUNES IN CRZ NO DEVELOPMENT ZONE IN THE ENDANGERED OLIVE RIDLEY MARINE TURTLES HABITAT ON THE BEACH AT TEMBA VADDO, MORJIM, GOA IN PROPERTY ABUTTING SURVEY NUMBERS 117, 118,119,120 OF MORJIM VILLAGE PERNEM GOA.

Gerald Fernandes <cdogerfer@yahoo.co.in> Sun, Jul 27, 2025 at 10:36 PM
To: "dcostaom@gmail.com" <dcostaom@gmail.com>

----- Forwarded message -----
From: Gerald Fernandes <cdogerfer@yahoo.co.in>
To: dir-env.goa@nic.in <dir-env.goa@nic.in>
Sent: Friday 25 July, 2025 at 09:25:25 am IST
Subject: Fw: URGENT: COMPLAINT UNDER THE CRZ REGULATIONS OF THE ENVIRONMENT PROTECTION ACT IN REGARD TO FLATTENNING OF SAND DUNES IN CRZ NO DEVELOPMENT ZONE IN THE ENDANGERED OLIVE RIDLEY MARINE TURTLES HABITAT ON THE BEACH AT TEMBA VADDO, MORJIM, GOA IN PROPERTY ABUTTING SURVEY NUMBERS 117, 118,119,120 OF MORJIM VILLAGE PERNEM GOA.

Sir,

It is requested that URGENT ACTION be initiated to stop further destruction of SandDunes and construction in the Endangered Marine Turtle Nesting Habitat at TembaVaddo Morjim Pernem, Goa.

Sincerely,

Capt.Gerald John Fernandes (R)
[Quoted text hidden]

CAPT GCZMA.docx
16K